

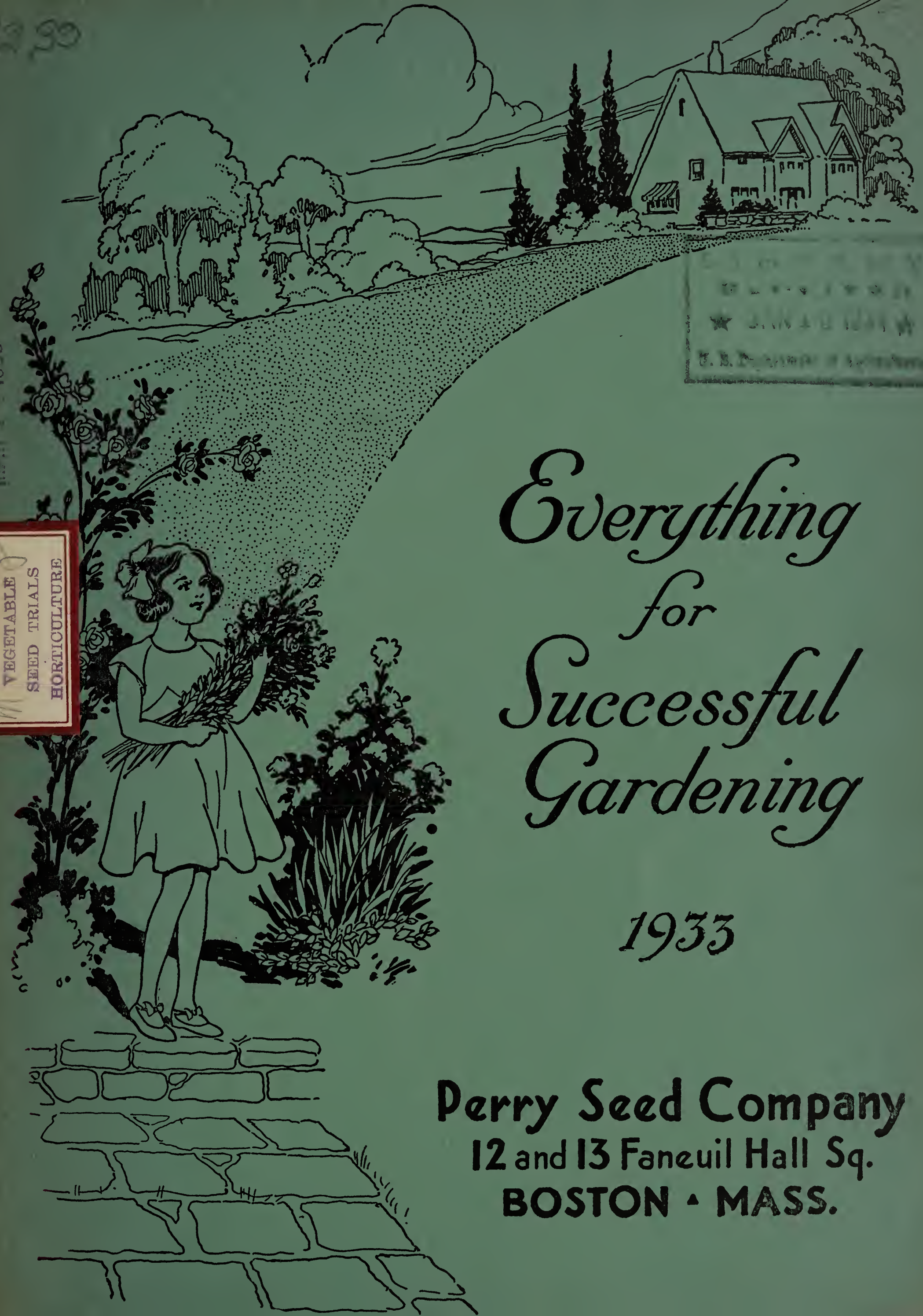
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MAR 14 1933

VEGETABLE
SEED TRIALS
HORTICULTURE



Everything for Successful Gardening

1933

Perry Seed Company
12 and 13 Faneuil Hall Sq.
BOSTON • MASS.

PERRY SEED COMPANY

12 and 13 Faneuil Hall Square, Boston, Mass.

TELEPHONE, HUBBARD 3200

Important - - Please Read

To Help Your Order we have arranged our goods under a few main headings as shown in the Table of Contents below—and nearly alphabetically in each group. We sell many items that it is impossible to find room for here, so try us—very likely we have what you want or an improvement.

Please use our Order Sheet if possible. Do not send currency or coins by mail unless you register your letter—it may get lost. Write your full name and address every time you write us.

Prices are net—no discount and subject to change without notice. Unless specially stated they are f. o. b. Boston.

When cash accompanies the order we deliver free within the United States by truck, mail, express, or freight (our option) all Vegetable, Grass and Flower Seed quoted by the packet, ounce, quarter pound and pound. The purchaser pays transportation on Bulbs, Trees, Shrubs, Plants, Potatoes, Field Seeds, Fertilizer, Horticultural and Poultry Supplies, except where specified.

In Dedham, Lynn, Nahant, Saugus, Wakefield, Winchester, Woburn and all towns in the Boston Postal District we will deliver, when cash accompanies the order, all goods on orders amounting to \$3.00 and over at catalog prices. We reserve the right to the method of delivery.

Cloth Bags are charged for extra— $\frac{1}{4}$ bu. 10c., $\frac{1}{2}$ bu. 15c., bu. 20c., 2 bu. 35c.

Please state how you want goods shipped—Express, Freight, or Parcel Post, as the case may be.

Customers living on R. F. D. routes and beyond express delivery will aid us by stating:

"Goods reach us by Parcel Post only" to avoid mistakes in sending by express.

DOMESTIC PARCEL POST RATES on Seeds, Plants, Bulbs, Roots, Books, Tools, etc. within the United States and Possessions

Limit of weight, all zones, 70 lbs. Size, 100 inches, length and girth combined.

Local zone, Boston Postal District, 7c. for first pound or fraction, 1c. extra for each two pounds or fraction additional.	First pound or fraction	Each additional pound or fraction
First Zone Within 50 miles of Boston	8c.	1.1c.
Second Zone Within 50 to 150 miles..	8c.	1.1c.
Third Zone Within 150 to 300 miles..	9c.	2c.
Fourth Zone Within 300 to 600 miles..	10c.	3.5c.
Fifth Zone Within 600 to 1000 miles..	11c.	5.3c.
Sixth Zone Within 1000 to 1400 miles..	12c.	7c.
Seventh Zone Within 1400 to 1800 miles..	14c.	9c.
Eighth Zone All over 1800 miles.....	15c.	11c.

DELIVERIES. Our policy is to make all shipments promptly on receipt of order. We aim to pack all our goods to withstand ordinary transportation conditions, that they may arrive in such a way as to be most satisfactory to the purchaser. We guarantee safe delivery to the Post Office, Express or Railroad, but our responsibility ceases when we take a receipt in good order. In case of accident resulting in broken packages, goods being lost or injured, plants, etc., broken, sign for them "damaged," and refuse to accept them until the delivery agent notes the damage. Notify us instantly that we may aid you in realizing on your claim.

Remember it is the expectation of flowers or fruit you buy when purchasing our seeds, bulbs, or plants, and we will not willingly or knowingly sell any that are unfit for planting purposes. Poor soil, unfavorable weather, ignorant or careless cultural methods contribute to failure and are beyond our control; therefore, in common with other reputable seedsmen, we give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, plants or bulbs we sell, and we will not be in any way responsible for the crop. All orders taken by our agents or salesmen including any special terms or conditions pertaining to same, are subject to the approval of our home office. If the purchaser does not accept the goods on these terms, they are to be returned *at once*.

PERRY SEED COMPANY.

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FRANKLIN PARK LAWN SEED

TRADE MARK REGISTERED

The Best for Sunny Lawns

Prices: ½ lb. 30c., 1 lb. 50c., 4 lbs. \$1.90, 8 lbs. \$3.65, 16 lbs. \$7.00, 32 lbs. \$13.00, 100 lbs. \$38.00

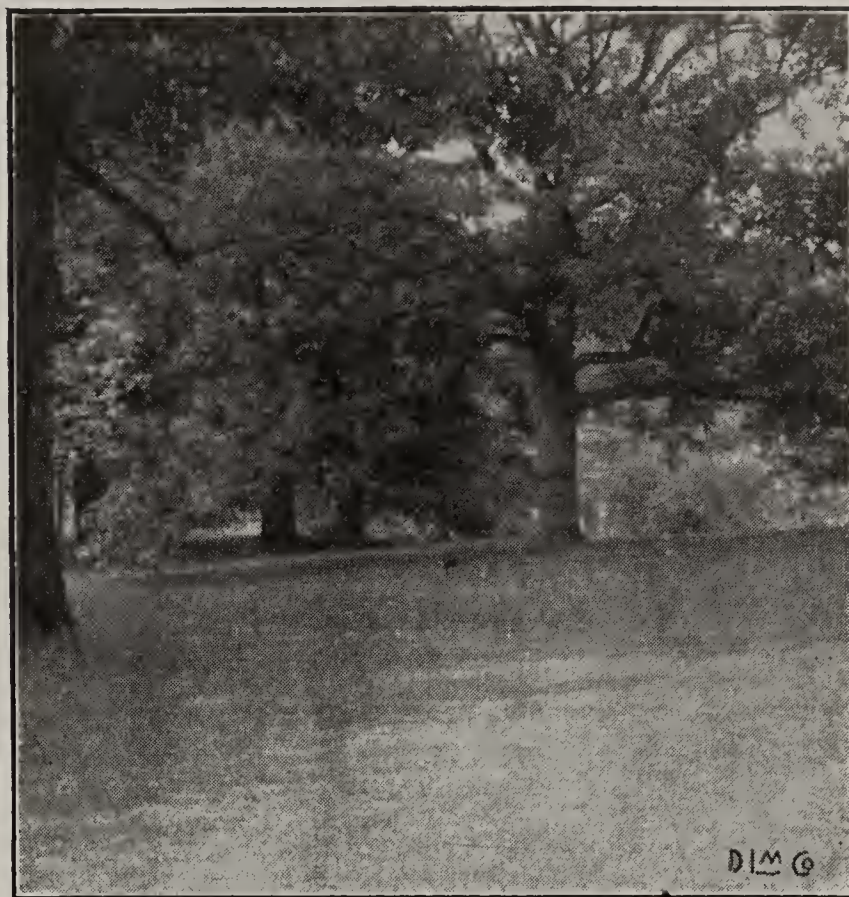
Postpaid in New England at above prices up to and including 32 lbs., when cash accompanies the order

Blended only from heavy, recleaned, live seeds of those lawn grasses known to be adapted to our soils and climate. Free from worthless chaff. High in germination. Weight 1 lb. per quart, 32 lbs. per bushel. 1 lb. (1 qt.) is sufficient for about 300 to 400 sq. ft.

Recognized as a quality mixture and used extensively on lawns of fine homes and large estates. Best for nearly all situations, except the most shaded spots, where we advise the use of **Perry's Shady Spot Lawn Seed**.

Every one of us enjoys a lawn with thick velvety turf. When well kept, it adds the final touch of beauty to the home grounds. Use **Franklin Park Lawn Seed** liberally when seeding anew or when patching old lawns to get the utmost in satisfaction.

After spading and raking to thoroughly pulverize your soil and free it from rubbish, cover with topsoil if you wish. Broadcast **VERT** at the rate of 100 lbs. to every 4,000 square feet. We sell it and thoroughly recommend it. Then level and sow **Franklin Park Lawn Seed in all sunny situations, Shady Spot elsewhere**, at the rate of 1 lb. to every 300 to 400 square feet. Make sure you broadcast it evenly. (A Cyclone Seeder will save seed, time and patience on large areas.) Roll, if not sticky, with a water weight roller to settle the seed uniformly and make the lawn smoother and more presentable. On small spaces simply raking will answer. We advise watering at night or early morning—not when the sun shines. Cut the grass frequently with a sharp lawn mower after it first gets about 3 inches high. Dig out promptly with a Sure Grip Weeder any weeds that may spring up from weed seeds that have been lying dormant in the soil. Scatter in small amounts of additional seed where weeds have been extracted.



As frost leaves the ground in early Spring, roll your lawn with a genuine Water Weight roller (see page 41) and keep it looking smooth. Increase the weight as the soil becomes drier to prevent the separation of tender grass roots from the nourishing soil

PERRY'S SHADY SPOT LAWN SEED

There's nothing better for sowing on the north side of buildings, between houses or under shade trees

Our **Shady Spot Lawn Seed** is blended from the best grasses possible to obtain for this purpose, only those that grow and flourish under shady conditions in their natural and wild state being used.

It is always advisable for those who are seeding down shady places to supply new soil, if possible, especially if large trees are producing the shade, as their roots spread so fast as to quickly exhaust its nourishment. When unable to supply this, the ground should be well dug over and tree roots taken out. Where the soil has a tendency to be sour use Land Lime (about 50 lbs. to 1,000 square feet) to sweeten it. Fertilize as for Franklin Park Lawn Seed, in sunny places.

Prices: ½ lb. 25c., 1 lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.50, 20 lbs. (1 bu.) \$6.50, postpaid; 50 lbs. \$15.50.

Mailed free at above prices up to and including 20 lbs. Purchaser pays transportation at other prices.

FOR VERT AND OTHER LAWN FERTILIZERS
SEE REAR COVER

BOSTON QUALITY LAWN SEED

A SPLENDID MIXTURE FOR SUNNY PLACES AT A POPULAR PRICE

We take pride in offering **Boston Quality**, an economy mixture, at a moderate price, since it meets so satisfactorily a popular need. Composed of grasses that will give results under varied conditions. Prepare your soil well and fertilize with **Vert, the Green Lawn and Garden Grower**. (100 lbs. will feed about 4000 sq. ft. of lawn.)

"**Boston Quality**" weighs 20 lbs. to the bushel. 1 lb. will sow 250 sq. ft. or a plot 10 x 25 ft. of new lawn.

You will want to either reseed your lawn or repair it this Spring to keep your yard looking at its best. A good lawn and plenty of shrubbery about your home will go a long way toward keeping up appearances and maintaining the value of your real estate.

$\frac{1}{2}$ lb. 20c., 1 lb. 35c., 2 lbs. 65c., 5 lbs. \$1.50, 20 lbs. \$5.75, 50 lbs. \$14.00

Postpaid in New England at above prices up to and including 20 lbs. when cash accompanies the order

Perry's Special Purpose Grass Mixtures

FOR MEADOW AND PASTURE MIXTURES, SEE PAGE 3

Bank and Terrace Mixture

Sow for Quick Results and Permanence

A splendid mixture of varieties with strong, deep-spreading roots of quick growth. Most effectual in binding loose soils, and preventing slopes from being washed out by rains. Blended for adverse conditions and to produce a fine, smooth, velvety sod of a beautiful rich green. Broadcast 25 lbs. of Vert to each 1,000 square feet and rake in lightly. Sow 1 lb. of our Bank and Terrace Mixture to each 250 to 300 square feet and rake again lightly and firm with a roller or the back of a spade. On steep slopes it may be well to sow a quart of seed oats to each 2 lbs. of seed to help retain the surface.

Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25, 25 lbs. \$10.00, 50 lbs. \$18.00.

Perry's Bent Grass Mixture

For Those Who Appreciate Quality

A beautiful green lawn is the ambition of most home owners. Bent grasses make beautiful lawns in New England when given the necessary attention. More and more attention is being focused on Bent grasses because of the interest in golf clubs where so much Bent seed is used. To satisfy this demand we offer this mixture blended from a formula employing these fine bladed Bent grasses and calculated to produce through creeping root stocks on rich soil a closely matted turf of soft luxuriance.

Prepare your soil with unusual care and fertilize with Vert at the rate of 25 lbs. per 1000 square feet. Do not attempt to reduce the cost of starting a lawn by economizing on seed. As a rule, lawns are not large and the difference in cost between light and heavy seeding is not great. Sow seed at the rate of 1 lb. to each 250 square feet to secure a thick stand at the beginning and to assist in holding weeds in check.

Several times during the season broadcast $\frac{1}{2}$ oz. of sulphate of ammonia mixed with six times its bulk of finely sifted soil to each square yard of surface.

Lb. \$1.25, 5 lbs. \$6.10, 10 lbs. \$12.00, 20 lbs. \$23.60, 50 lbs. \$58.00, 100 lbs. \$115.00.

Perry's Athletic Field Mixture

Admirably suited to all kinds of playgrounds that are subject to hard usage. All the grasses selected for this mixture are hardy, deep-rooted and wear-resistant. You will appreciate the quality we blend into this mixture, and the excellence of turf obtained on soils well-prepared and properly cared for. Sow 150 lbs. per acre.

Lb. 50c., 5 lbs. \$2.40, 10 lbs. \$4.50, 25 lbs. \$10.00, 100 lbs. \$38.00.

Fair Way Mixture

Blended for Severe Conditions

This mixture is a combination of grasses of a dwarf spreading habit of growth, and unexcelled for laying out new fairways or for renovating old ones. Very carefully prepared and certain to produce a firm, permanent turf that will withstand severe usage and improve with age if properly cared for. Use 100 to 150 lbs. per acre, according to soil conditions.

Lb. 45c., 5 lbs. \$2.00, 10 lbs. \$3.75, 25 lbs. \$8.75, 50 lbs. \$16.25.

Putting Green Mixture

For Ideal and Lasting Greens

There is a growing demand for a lawn grass mixture that will produce at home a turf as fine as on putting greens of golf clubs. For various reasons it is usually safer to sow a mixture of grasses than to depend upon one grass. To meet these needs we have prepared a formula from those high-grade grasses employed on golf courses—of known purity and germination that the utmost of satisfaction may be secured.

We recommend it highly and suggest when sowing to prepare the soil and fertilize it in the usual way. In order to secure even distribution, divide the seed and broadcast one-half each way of the lawn, allowing 1 lb. to every 150 to 250 square feet.

Lb. \$1.00, 5 lbs. \$4.90, 10 lbs. \$9.60, 20 lbs. \$18.80, 50 lbs. \$46.00, 100 lbs. \$90.00.

Perry's Seashore Mixture

Many a Lawn along the New England Shore has been grown from this mixture

Sow 1 lb. to every 250 square feet.

Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.25, 25 lbs. \$10.00, 50 lbs. \$18.00, 100 lbs. \$35.00.

White Dutch Clover for Lawns

This is the popular low, creeping Clover that almost everyone wants in his lawn seed mixture because its little pink blossoms look so pretty. Grows quickly and will cover many a bare spot with bright green and dense foliage should other grasses fail. Thrives almost anywhere, but at its best in wet seasons and on heavy, moist soils. Especially adapted to pastures and should be in every pasture mixture. The seed is fine, and 8 to 10 lbs. will sow an acre. We offer an especially high grade lot of seed.

$\frac{1}{4}$ lb. 20c., $\frac{1}{2}$ lb. 35c., 1 lb. 60c., 5 lbs. \$2.90, 15 lbs. \$8.25.

QUALITY GRASS SEED

Prices are lower this year. Take advantage of this situation to seed that lawn or meadow. **Postpaid only at one pound prices**, bags extra at cost. Ask for prices on large quantities, for all prices here quoted are subject to market changes without notice.

CHEWING'S or NEW ENGLAND FESCUE. Creeping; valuable for putting greens and fairways and on poor or acid soils. Sow 5 lbs. per 1000 sq. ft.

Lb. 50c., 5 lbs. \$2.25, 15 lbs. \$6.00, 50 lbs. \$18.00.

CREEPING BENT. See South German Mixed Bent.

CRESTED DOGTAIL. Rarely sown alone either in sun or shade. Slightly tufted.

Lb. 45c., 5 lbs. \$2.15, 15 lbs. \$6.00, 50 lbs. \$17.50.

HARD FESCUE. Thrives on dry, sandy soils. Especially valuable for pastures. Sow 30 lbs. per acre.

Lb. 35c., 5 lbs. \$1.65, 15 lbs. \$4.20, 50 lbs. \$12.50.

KENTUCKY BLUE GRASS. The main reliance for lawns, with a greater range of adaptability than any other that can enter a mixture. Allow 1 lb. to 200 sq. ft.

Lb. 30c., 5 lbs. \$1.25, 15 lbs. \$3.00, 50 lbs. \$7.50.

MEADOW FESCUE. Essentially a hay or pasture grass, thriving on wet and moist clay soils.

Lb. 25c., 5 lbs. \$1.00, 15 lbs. \$2.25, 50 lbs. \$6.00.

ORCHARD GRASS. Adapted to shady places. Too tufted for sowing alone.

Lb. 30c., 5 lbs. \$1.25, 15 lbs. \$3.00, 50 lbs. \$8.00.

PRINCE EDWARD ISLAND BENT. Exceeds all others in demand. Excels in every way. Especially adapted to putting greens and other fine lawns.

Lb. \$1.50, 5 lbs. \$7.40, 15 lbs. \$21.90, 50 lbs. \$72.50.

RED FESCUE. Deep rooting and very desirable for putting greens, gravelly banks and hillsides.

Lb. 40c., 5 lbs. \$1.75, 15 lbs. \$4.80, 50 lbs. \$15.00.

RED TOP. Next to Kentucky Blue, this is the most useful grass we have. Fine bladed and adapted to a wide variety of conditions.

Fancy Recleaned. Lb. 25c., 5 lbs. \$1.00, 15 lbs. \$2.25, 50 lbs. \$6.00.

Unhulled. Lb. 20c., 5 lbs. 75c., 15 lbs. \$1.50, 50 lbs. \$4.00.

ROUGH STALKED MEADOW GRASS. The best shade grass known. Succeeds best on cool, moist soils.

Lb. 30c., 5 lbs. \$1.35, 15 lbs. \$3.75, 50 lbs. \$11.00.

RYE GRASS, Domestic. Germinates quickly, producing a strong growth in four to five weeks. Sow one pound to each 350 sq. ft.

Lb. 20c., 5 lbs. 75c., 15 lbs. \$1.80, 50 lbs. \$5.00.

SHEEP FESCUE. Much used for the rough on golf courses and upland pastures.

Lb. 30c., 5 lbs. \$1.25, 15 lbs. \$3.00, 50 lbs. \$9.00.

SOUTH GERMAN MIXED BENT. Makes a fine turf of excellent color. In favor for putting greens.

Lb. \$1.25, 5 lbs. \$6.00, 15 lbs. \$17.25, 50 lbs. \$55.00.

TIMOTHY. Produces the best quality hay. Not used in the best lawn mixtures.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$4.00.

WOOD MEADOW GRASS. Excellent for shady places.

Lb. 60c., 5 lbs. \$2.50, 15 lbs. \$6.75, 50 lbs. \$21.00.

ALFALFA, Northwestern. Valuable as a hay and forage plant. Sow 20 to 25 pounds of seed per acre.

Lb. 40c., 5 lbs. \$1.75, 15 lbs. \$4.50, 50 lbs. \$14.25.

ALFALFA, True Grimm. The hardiest and best type for New England.

Lb. 50c., 5 lbs. \$2.25, 15 lbs. \$6.00, 50 lbs. \$19.00.

ALSIKE CLOVER. Should always be used in mowing and pasture mixtures, but never in lawns. Grows 1½ ft.

Lb. 30c., 5 lbs. \$1.25, 15 lbs. \$3.45, 50 lbs. \$10.00.

RED CLOVER. Valuable for hay or green manure. Sow 15 pounds per acre if alone; usually sown with Red Top and Timothy for hay.

Lb. 30c., 5 lbs. \$1.25, 15 lbs. \$3.00, 50 lbs. \$9.00.

SWEET WHITE BLOSSOM CLOVER. Has splendid value as a soil improver or as a crop to prepare land for Alfalfa, or for bee pasture.

Lb. 25c., 5 lbs. \$1.00, 15 lbs. \$2.25, 50 lbs. \$5.00.

WHITE DUTCH CLOVER FOR LAWNS. Folks like to see it in lawns and use it to cover waste places quickly. Should be in every pasture mixture.

Lb. 60c., 5 lbs. \$2.90, 15 lbs. \$8.25, 50 lbs. \$25.00.

GRASS MIXTURES FOR PERMANENT MEADOWS.

For dry soils, medium soils, or heavy moist land (specify which); 40 pounds sufficient to seed an acre, \$9.50.

GRASS MIXTURES FOR PERMANENT PASTURES.

For dry soils, medium soils, or heavy moist land (specify which); 40 pounds sufficient to seed an acre, \$9.50.

FARM SEEDS—GRAINS

BARLEY, Beardless. Six row, the earliest and hardiest of all. Sow 100 lbs. per acre.

Lb. 10c., 5 lbs. 40c., 15 lbs. 90c., 50 lbs. \$2.00.

BEANS, Soja or Soy, Ito San. An ideal crop for plowing under. Matures in about 110 days. Sow in June.

Lb. 10c., 5 lbs. 40c., 15 lbs. 90c., 50 lbs. \$2.75.

BUCKWHEAT, Japanese. Sow after June 15th, using 50 to 60 lbs. per acre. Lb. 10c., 5 lbs. 40c., 15 lbs. 90c., 50 lbs. \$2.00.

CORN FOR FODDER and ENSILAGE

Early Canada. Earliest yellow flint, ripening in August.

Lb. 10c., 7 lbs. 50c., 14 lbs. 90c., bu. \$3.00.

Early Sanford. White flint. Often grown for ensilage.

Lb. 10c., 7 lbs. 50c., 14 lbs. 90c., bu. \$3.00.

Eureka. Perry's strain; the tallest and best for ensilage. White dent.

Lb. 10c., 7 lbs. 50c., 14 lbs. 90c., bu. \$3.00.

Leaming Improved. Ripens in 100 to 110 days. Good for ensilage or ears. Yellow dent.

Lb. 10c., 7 lbs. 50c., 14 lbs. 90c., bu. \$2.75.

Longfellow. An 8-rowed yellow flint that ripens excellently in New England. Lb. 10c., 7 lbs. 50c., 14 lbs. 90c., bu. \$3.00.

Pride of the North. A valuable yellow dent variety for ensilage or ears. Lb. 10c., 7 lbs. 50c., 14 lbs. 90c., bu. \$3.00.

Sweepstakes, Perry's Graded. Holds a leading place among ensilage corns second only to our Eureka. Yellow dent.

Lb. 15c., 7 lbs. 75c., 14 lbs. \$1.25, bu. \$4.00.

MILLET, Hungarian. One of the best green fodder plants. Matures quickly. Grows 2 ft. high. Sow about 50 lbs. per acre.

Lb. 15c., 5 lbs. 50c., 15 lbs. \$1.25, 50 lbs. \$3.25.

Japanese Barnyard Grass. Grows 6 to 8 ft. tall, producing enormous crops. 25 lbs. will sow an acre.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$3.50.

SEED OATS, Swedish Select. The best drought-resisting Oat on record. Early and heavy yielding. Sow 100 lbs. per acre.

Lb. 10c., 5 lbs. 30c., 15 lbs. 75c., 32 lbs. (1 bu.) \$1.25, 10 bu. lots \$1.10 per bu.

PEAS, Canada or White Field. If sown alone, use 150 lbs. per acre; use 60 lbs. with 50 lbs. Oats.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$3.50.

RAPE, Dwarf Essex. A fine forage food for stock or poultry. Use 2 to 4 lbs. per acre.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$5.00.

RYE, Spring. Sow 60 to 90 lbs. per acre to harvest the same year.

Lb. 10c., 5 lbs. 40c., 15 lbs. 75c., 56 lbs. \$2.00.

Rosen Winter. Proven to be the best, the hardiest and the heaviest yielder. Lb. 10c., 5 lbs. 40c., 15 lbs. 75c., 56 lbs. \$1.75.

SUDAN GRASS. A wonderful hot weather forage crop. Sow from 16 to 24 lbs. per acre.

Lb. 15c., 5 lbs. 70c., 15 lbs. \$1.95, 50 lbs. \$5.00.

VETCH, Spring. A splendid soil improver. If sown alone, use 60 to 100 lbs. per acre; if with Barley or Oats, sow 30 lbs. of Vetch to each 60 lbs. of either.

Lb. 15c., 5 lbs. 60c., 15 lbs. \$1.50, 50 lbs. \$4.00.

Winter. Sow from July to Nov. at the rate of 20 to 30 lbs. with one bushel of Oats or Rye per acre.

Lb. 20c., 5 lbs. 90c., 15 lbs. \$2.25, 50 lbs. \$6.50.

WHEAT, Marquis (Hard Spring). Matures in from 98 to 135 days. The most valuable for Spring seeding. Sow 75 to 125 lbs. per acre.

Lb. 10c., 5 lbs. 40c., 15 lbs. \$1.00, 50 lbs. \$2.00.

White Winter. One of the finest, hardy varieties for New England.

Lb. 10c., 5 lbs. 40c., 15 lbs. \$1.00, 50 lbs. \$2.00.

Perry's Highest Grade Seeds

For Successful Gardens

DWARF, or BUSH BEANS

Postpaid at packet and 1-lb. prices. For larger quantities by Parcel Post, add postage at zone rates (see inside front cover page)

Plant two pounds per 100 feet of drill, 90 lbs. to the acre

Stringless Wax, or Yellow Podded Varieties

Sometimes called Snap, or Butter Beans

Culture.—Between May 1st and August 1st, sow in succession for a continuous supply of edible pods. Plant in rows 18 inches apart, 3 to 4 inches between in the row. Cover 2 inches deep. Cultivate frequently, though not when in bloom or when the vines are wet—you may spoil the set or spread rust. Any good garden soil enriched with Vert will produce an abundant crop in 6 weeks after planting.

Watch for Mexican Bean Beetles after June 15th. **Red Arrow Insect Spray**, carefully applied, will control them.

IMPROVED GOLDEN WAX. A "Snap" Bean of quality for the home garden. Pods long, nearly straight, broad, flat and very fleshy. Seed white, mottled brown. **Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.**

PROLIFIC BLACK WAX. The best round-podded, black-seeded sort for home use. Perfectly stringless and of remarkable flavor. **Pkt. 15c., lb. 25c., 2 lbs. 45c., 7½ lbs. \$1.50.**

ROUND POD KIDNEY WAX. A leading round pod variety for the home or market. Early, stringless, and of highest quality. Long, straight pods. Dry Beans are white, brownish-black eye. **Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.**

RUSTLESS GOLDEN WAX. Large, flat, fleshy pods of excellent flavor. Early, stringless, immune from rust, and popular. **Pkt. 15c., lb. 25c., 2 lbs. 45c., 7½ lbs. \$1.50.**

SURE CROP STRINGLESS WAX. The most popular yellow podded sort for home or market. Long (6 to 7 in.), broad, flat pods of finest quality. Stringless, rust-proof and prolific. Seed black. **Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.**

WARDWELL'S KIDNEY WAX. A valuable main crop sort for home or market, and popular. Pods long, flat, nearly straight, brittle, and of fine quality and flavor. Dry Beans white, speckled brown. **Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.**

Green Podded "String or Snap" Varieties

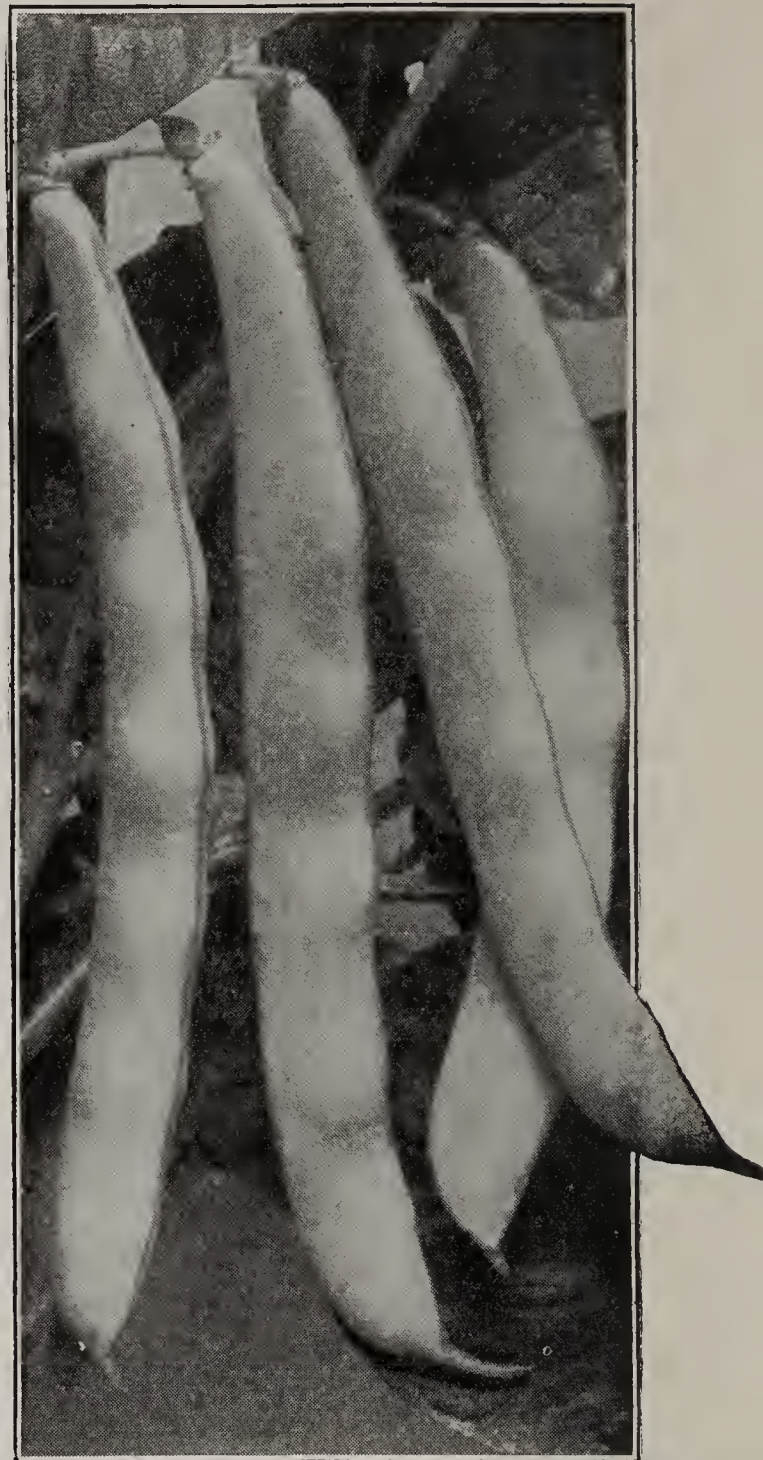
BLACK VALENTINE. Early and productive. Pods round, long, straight, and attractive. An improvement over Red Valentine. Seed black. **Pkt. 15c., lb. 25c., 2 lbs. 45c., 7½ lbs. \$1.50.**

BOUNTIFUL. One of the most popular long, flat-podded sorts. Early, very prolific, of fine quality and perfectly stringless. A leading variety for home or market. Seed brown. **Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.**

IMPROVED EARLY RED VALENTINE. Very hardy, early and productive. Of medium size, fleshy, round, slightly stringy but of good quality. Dry Beans marbled with red. **Pkt. 15c., lb. 25c., 2 lbs. 45c., 7½ lbs. \$1.50.**

LOW'S CHAMPION, or DWARF RED CRANBERRY. Valuable as a "Snap" Bean or for shelling, either for home or the market. Large, long pods, flat and attractive. Quality good. Dry Beans bright red. **Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.**

REFUGEE, or 1000 to 1. Reliable for late planting, for canning or pickling. Tender, round, meaty pods of good quality. Dry Beans white, heavily mottled red. **Pkt. 15c., lb. 25c., 2 lbs. 45c., 7½ lbs. \$1.50.**



Snap Beans like this productive Sure Crop Wax make one of the best crops for home gardens

PERRY'S WONDERFUL. The Market Garden Field Station at Waltham notes a trend toward round-podded Beans, and says they may supersede present day popular flat varieties. They have tested several of the newer round- or oval-podded sorts and find them of great promise. Perry's Wonderful is early, vigorous, productive, absolutely stringless, brittle, and of excellent quality. Its pods mature in about 49 days, are dark green and very attractive, either for home use or for the market. We urge that you give it a trial to get acquainted with up-to-the-minute trends in Beans. Dry Beans black. **Pkt. 20c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.**

STRINGLESS GREEN POD. The finest green pod sort you can grow. Extremely early, absolutely stringless and of superior quality. Enormously productive. Pods round, straight and fleshy. Dry Beans brown. **Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.**

Inoculate all Garden Beans with **STIMUGERM** before planting. Special garden size **25c.**, ½ bu. size **35c.**, 1 bu. size **60c.** See page 12.

DWARF, or BUSH LIMA BEANS

Postpaid at packet and 1-lb. prices. For larger quantities by Parcel Post, add postage at zone rates

1 pound will plant 150 feet of row, 75 lbs. per acre

We always advise planting after all danger from frost is past, and eye down.

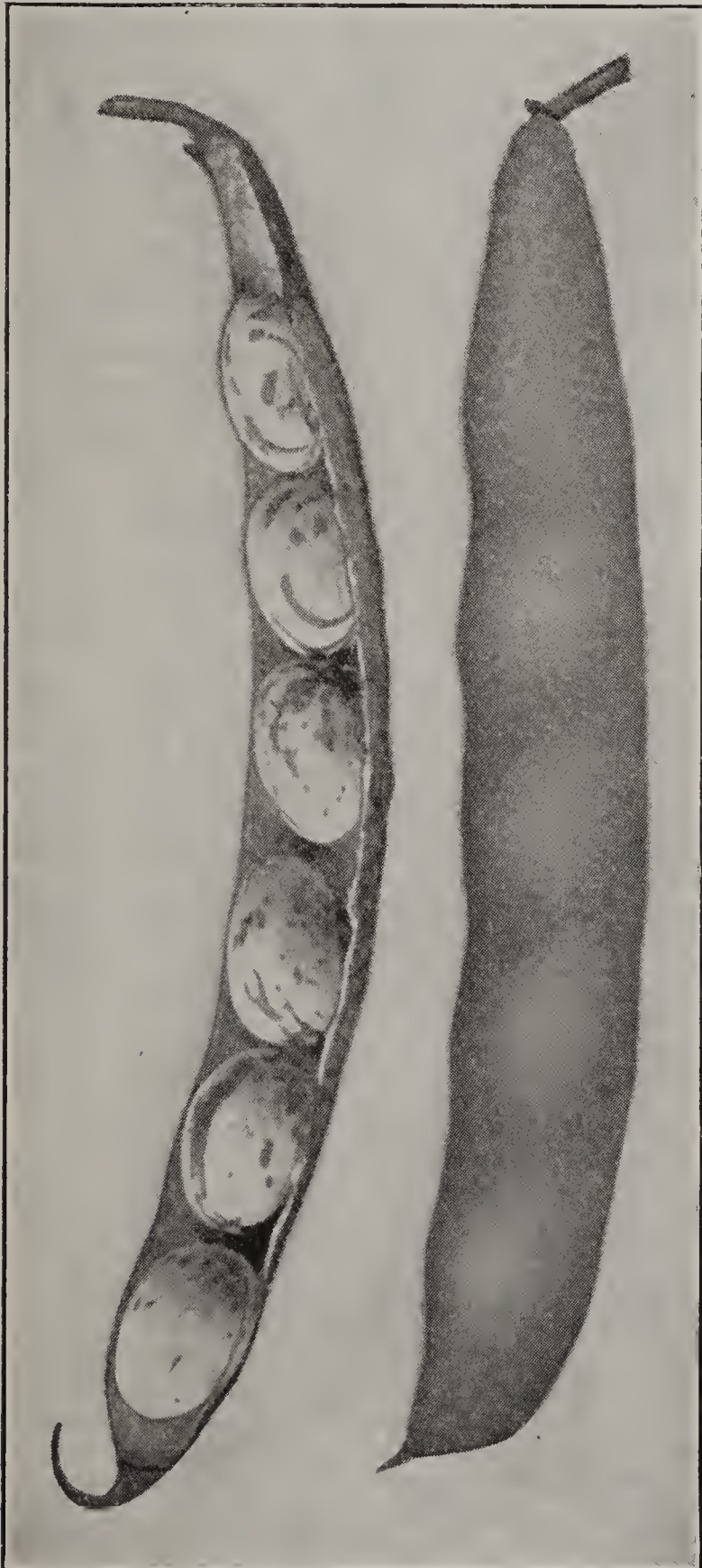
BURPEE'S IMPROVED BUSH. A valuable large-podded variety maturing in about 80 days. Produces quantities of long, fat pods holding 5 to 6 Beans of luscious flavor.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

FORDHOOK BUSH. The most valuable sort for Massachusetts, maturing in about 75 days. Bears tremendous crops of plump, well-filled pods containing 4 to 5 thick Beans each. Their flavor is outstanding—sweet and delicious! Pkt. 20c., lb. 40c., 2 lbs. 75c., 7½ lbs. \$2.75.

HENDERSON'S BUSH. Exceedingly productive, bearing continuously until killed by the frost. Its greatest merit lies in its extreme earliness, as it comes ten days to two weeks earlier than any other Lima, although somewhat smaller. By all means try this kind if you have difficulty in getting Dwarf Limas to ripen.

Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$2.00.



Many of our customers prefer the Italian Pole Bean to other well known kinds

Favorite Dwarf Shell Beans

1 pound will plant 200 feet of row

BROAD WINDSOR. A favorite, old-fashioned English-shell Bean. Being very hardy it should be planted as early as the ground will permit, 2 or 3 in. deep in rows 3 ft. apart, and plants 2 ft. apart in row. Dry Beans very large and yellowish-green.

Pkt. 20c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

DWARF HORTICULTURAL, or SPECKLED CRANBERRY. Vines compact, and very productive. The pods are green when young, but when fit for use are beautifully striped with splashes of bright red on a yellowish ground. Dry Beans large, oval, nearly covered with splashes of red.

Pkt. 15c., lb. 25c., 2 lbs. 45c., 7½ lbs. \$1.50.

DWARF FRENCH HORTICULTURAL. The most popular Bean of this type in the vicinity of Boston. The vines are sometimes inclined to send out runners but do not climb (they are not sufficient to affect the Bean in any way). When fit to use the pods are handsomely striped with splashes of bright crimson on a somewhat yellowish ground and, being so bright, are in great demand in the market. The dry Beans are large, oval and nearly covered with splashes of bright red.

Pkt. 20c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

RED KIDNEY. The old-fashioned baking bean.

Pkt. 15c., lb. 20c., 2 lbs. 35c., 7½ lbs. \$1.20.

WHITE PEA. The popular small, round baking Bean of New England.

Pkt. 15c., lb. 20c., 2 lbs. 35c., 7½ lbs. \$1.20.

YELLOW EYE IMPROVED. Excellent for Winter use.

Pkt. 15c., lb. 20c., 2 lbs. 35c., 7½ lbs. \$1.20.

THE PREFERRED POLE LIMAS

Set poles 4 feet apart and place 4 to 6 Beans around each, eye down. 1 lb. is enough for 50 poles.

EARLY LEVIATHAN. The earliest of the large-podded pole Limas and exceedingly productive. You will do well to plant it.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

KING OF THE GARDEN. Stronger and more productive than any of the other large white Limas. A favorite with market gardeners on account of its large pods. If only two vines are left growing on a pole it will come into bearing sooner and make larger pods.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

SIEVA, or SMALL LIMA. A popular small-seeded variety of quick growth and early maturity. Very productive.

Pkt. 15c., lb. 35c., 2 lbs. 65c., 7½ lbs. \$2.25.

PRODUCTIVE POLE BEANS

HORTICULTURAL, or SPECKLED CRANBERRY. The long pods hang in clusters, and as they approach maturity their green color becomes streaked and splashed with red. Very attractive when ready for the market. Unequalled for tenderness, so splendid for succotash or any shell purpose.

Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.

IMPROVED KENTUCKY WONDER (Old Homestead). A splendid Snap Bean of excellent flavor and great popularity. About ten days earlier than any other green-pod sort. Enormously productive. Pods entirely stringless and of a silver green color.

Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.

ITALIAN POLE. Here's an outstanding green "Snap" Bean that many pronounce the finest of the pole varieties. Certainly it is remarkable for its freedom from strings and excellence of quality so as to come into increasing demand in the last few years. It is early, bears heavily, and retains its tenderness for a long time. Pods of medium length (5 inches) broad, flat and thick walled. If the crop gets ahead of you, don't fear loss, as they will prove to be excellent for shelling.

Pkt. 25c., lb. 50c., 2 lbs. 90c., 7½ lbs. \$3.00.

KENTUCKY WONDER WAX. Pods are yellow, otherwise similar to the Kentucky Wonder, though the quality is far superior in every way. Very prolific. The Beans are so fleshy that the pods are even thicker than they are wide.

Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$2.00.

SCARLET RUNNER. Usually cultivated for the beauty of its scarlet flowers, though its pods are edible and are much prized.

Pkt. 15c., lb. 30c., 2 lbs. 55c., 7½ lbs. \$1.85.

YARD LONG. In favorable locations it will produce slender, round pods which average 2 feet or more in length, having the thickness of a lead pencil. A curiosity but well worth a trial.

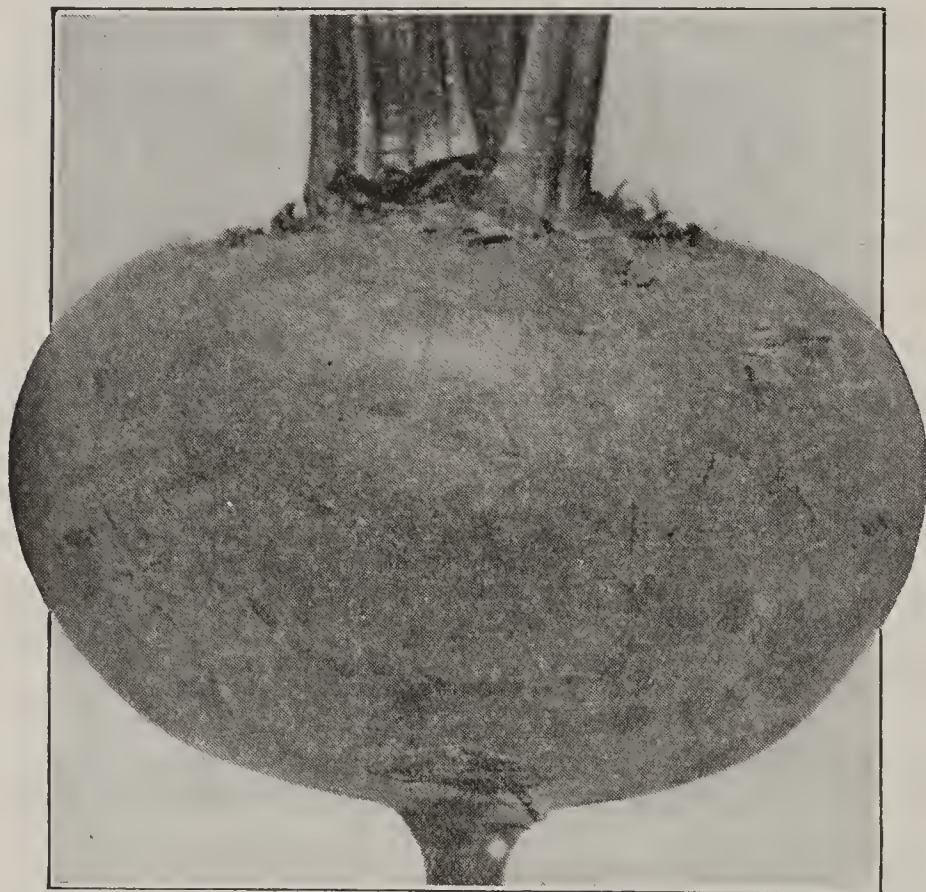
Packets only, 25c. each.

CEDAR BEAN POLES. 8-9 ft. long. \$1.50 per doz., \$11.00 per 100.

TABLE BEETS

One ounce will sow 50 feet of drill; six to eight pounds to an acre

Sow in rows 12 to 15 inches apart as soon as the ground can be worked, firming the soil well over the rough seeds. Thin out to 4 inches apart, using those pulled out for greens. A deep, rich, sandy loam that has been well limed is best. For a late crop for Winter storage, sow up to end of July. Treat Swiss Chard like early Beets.



You might as well grow the best—Crosby's Egyptian

ASPARAGUS

One ounce will sow about 50 feet of drill for 750 plants

Culture.—Asparagus may be grown from seed and a crop obtained in three years, or from roots at the saving of a year's time.

For plants, see page 15.

MARY WASHINGTON. The best of the Washington rust-resistant strains developed by the U. S. Dept. of Agriculture. Its shoots, of excellent quality, are extra large and of a dark green color shaded with dark purple at tips. Leads all other varieties for both home and market gardens.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

READING GIANT. Early, large, and vigorous. Flavor delicious. Very popular in the Boston market.

Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Artichoke

GIANT GREEN GLOBE. A perennial bearing large, globular heads with thick, succulent scales, the bottom of which is the edible part.

Pkt. 25c., $\frac{1}{2}$ oz. 60c., oz. \$1.00.

JERUSALEM ARTICHOKE. Quite different from the above. Of great value for hogs. 3 bushels will plant an acre. Tubers, postpaid. Lb. 40c., 3 lbs. \$1.00.

By freight or express. Pk. \$2.50, bus. \$8.00.

Broccoli

One ounce will produce about 2000 plants

Culture.—Sow like Cabbage in hotbed in March or April for early crop; transplant in May or June 2 feet apart each way. Succeeds best in deep, rich, moist loam and in cool weather.

PLANTS ready June 1st. Doz. 20c., 100 \$1.50

ITALIAN SPROUTING (Close Heading Calabrese). A tremendously popular and appetizing vegetable resembling Cauliflower, except that the heads are of a bluish-green color.

Pkt. 15c., $\frac{1}{4}$ oz. 25c., $\frac{1}{2}$ oz. 40c., oz. 75c.

CROSBY'S EGYPTIAN. Where a first early sort is desired, this variety is unequalled. The medium-sized roots, so eagerly sought for, are decidedly attractive in appearance; smooth, free from rootlets, a rich dark red in color, and uniformly round. The flesh is a deep blood-red with slightly lighter zonings, and in texture, crisp and free from any tough fiber. When cooked it is sweet and tender. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

CROSBY'S IMPROVED EGYPTIAN (*Special Market Gardeners' Strain*). Our stock of this superior strain is selected with the greatest of care as to color, shape and earliness. We have only a limited amount of seed to offer. Pkt. 15c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

DETROIT DARK RED. This very dark red variety is one of the best of all for market and exceptionally fine for home use. Very desirable for bunching or canning. The roots mature uniformly globe-shaped.

Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

EARLY WONDER. One of the earliest and most perfectly shaped Beets. Beautiful deep blood red with nearly globular roots. Grown very extensively for late Fall sowing. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

EDMAND'S. A thoroughly fixed, uniform type with flesh deep red in color, exceedingly sweet and tender. Has a small top and single tap root.

Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

SWISS CHARD (Grown for the leaves only)

Common. This variety has broad, undulated leaves of an attractive yellowish-green with broad, white midribs.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Lucullus. A new moss curled sort, with very large leaves, and very broad midribs. Very popular.

Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

Mangel-Wurzels

Splendid for Cattle and Poultry

Treat same as Table Beets, except the rows should be 24 to 36 inches apart. Sow 6 to 8 lbs. of seed per acre any time up to June 15th.

Oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 65c., postpaid; 5 lbs. or over, 50c. lb., not prepaid

DANISH SLUDSTRUP. A reddish-yellow variety that is considered very desirable because of its large percentage of nutriment. Of a distinct type, long, growing well above the ground and very hardy.

MAMMOTH LONG RED. This variety has been used in New England for many years and its worth fully recognized. The dark red roots are of enormous size with exceedingly small tops. They grow from one-half to two-thirds out of the ground, sometimes as much as 2 ft. No other variety will produce so large a tonnage per acre.

RED GLOBE. A large, red, oval variety producing a larger crop on shallow soil than the Mammoth Long Red. An excellent keeping sort.

KLEIN WANZLEBEN SUGAR BEET. Cultivated on a larger scale than any other Sugar Beet. The root is conical, large at the top and rapidly tapering. Not as large as some of the other sorts, but containing the largest percentage of saccharine matter.

Brussels Sprouts

One ounce of seed will produce about 1500 plants

For Plants, see page 15.

Transplant into rows 3 feet apart and about 18 inches in the row. About 125 days required to mature.

DANISH GIANT. A small-leaved, tall growing very productive variety. Frost improves its flavor.

Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

LONG ISLAND IMPROVED. A very large, uniform variety of dwarf, robust habit.

Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

CABBAGES

One ounce will produce about 2,000 plants. One-half pound of seed in beds will produce plants for one acre.

See page 15 for PLANTS.

Culture.—For earliest use, start in hotbed in February. Transplant into open when weather is favorable in April. Set 18 inches apart in rows 2 feet apart. For late crops sow seed in May or June. Treat with Semesan before sowing.

SPECIAL OFFER—one pkt. each **Copenhagen Market, Pe-Tsai, Emperor and Globe Curled Savoy**, 35c., ½ oz. of each only 75c., postpaid.

Early Summer Varieties

CHARLESTOWN WAKEFIELD. The leading pointed-head sort. Pkt. 5c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.

COPENHAGEN MARKET. A short-stemmed, early, round-headed variety of merit. In general use as a first early sort, its uniformly hard heads averaging 8 to 10 lbs. each, being greatly prized.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

GOLDEN ACRE. A most profitable extra early for the market. Two weeks ahead of any other round-heading variety, being ready in about 80 days from sowing. Small and compact in habit, which allows close planting.

Pkt. 10c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.50.

Chinese or Celery Cabbage

One ounce will sow 300 feet of drill

Culture.—Distinctly a Fall crop, so do not sow earlier than mid-July in the open. Have the rows 2½ feet apart and thin when up to 18 inches apart in the row.

PE-TSAI. Tall growing, with long narrow heads, maturing a few days later than Wong Bok.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

WONG BOK. Produces rather short, broad heads of well blanched, tightly folded leaves. Ready in 60 days.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.25.

Late Fall and Winter Varieties

DANISH ROUND HEAD. Heads from 6 to 8 inches in diameter, of great solidity and intensely green color. An excellent market type. Short stemmed.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

EMPEROR, or DANISH BALLHEAD. Extremely productive and hard-heading, with excellent keeping qualities, which recommends it to market gardeners as a moneymaker.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

LARGE RED DRUMHEAD. Heads are large, round, very solid and deep red color. We know of none superior to this strain.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

PENN. STATE BALLHEAD. Larger than Emperor or Danish Ball Head and considerably broader, with rounded top and flattened base. Heads exceptionally hard and very heavy. The stem is comparatively short and thick. Well adapted for Winter storage.

Pkt. 15c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.

SAVOY, GLOBE-CURLED. The hardest heading and most satisfactory curled-leaf sort for home or market. Excellent quality and a sure header.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

STONE MASON. Very desirable for a main crop. Splendid strain of this popular flat-headed Winter Cabbage grown by one of our most reliable seed growers.

Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.

CARROTS

One ounce will sow 100 feet of drill; three or four pounds required per acre

Culture.—Sow seed in drills 12 to 15 inches apart and thin to 3 to 4 inches apart. April is the time to sow for early use, and June or July for late crops. Perfect specimens require a deep, finely pulverized soil well enriched with fertilizer.

CHANTENAY. An outstanding quality variety for the home or market. The deep orange-red roots are 5½ to 6 inches long, stump-rooted and of fine appearance. Very productive, medium early.

Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

DANVERS HALF-LONG. Outsell all others, being best for a general crop, and the most valuable for both home and market gardeners. Roots orange in color, half-long (6 to 8 inches), tapering uniformly to a blunt tip. Very attractive. Great care has been taken in the selection of the roots to be grown for this strain of seed.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

EARLY SCARLET HORN. The earliest and shortest Carrot offered, being especially adapted for forcing and extra early planting. Quality superb. Grows well in shallow soils. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

HUTCHINSON. Extensively grown as a box Carrot; unquestionably the best money-maker, producing heavily and commanding highest market prices. Darker in color than the Danvers and longer by an inch or two. Cylindrical and full practically to the tip, as it tapers but slightly to the abrupt stump. Two roots cross the box. Quality good. We believe our strain is the equal of any.

Pkt. 10c., oz. 40c., ¼ lb. \$1.50, lb. \$5.00.

LONG ORANGE IMPROVED. Deep orange, often 12 in. in length and 3 in. in diameter at the crown, tapering regularly to a point. The tops are rather large. An intermediate to late maturing sort, especially suitable for stock feeding. Very productive when grown in light, deep, rich soil.

Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

NANTES HALF-LONG. The bright orange roots grow about 6 in. in length, are smooth, almost cylindrical in shape and coreless. The sweetest of all Carrots.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

SPECIAL OFFER—One pkt. each **Early Scarlet Horn, Chantenay and Nantes**, 20c., or 1 oz. of each for 50c.

CAULIFLOWER

See page 15 for PLANTS

Culture.—Treat about like Cabbages.

DANISH GIANT (Dry Weather). The growth is very similar to that of Early Dwarf Erfurt, but with heavier foliage, and less liable to blight in hot weather. It has been grown with excellent results where other varieties fail to form heads, especially in locations subjected to long droughts.

Pkt. 25c., ¼ oz. \$1.00, ½ oz. \$1.75, oz. \$3.00.

EARLY SNOWBALL, PERRY'S SELECTED STRAIN.

This especially selected Danish grown strain of seed is one of the finest offered for market gardeners' use. The plants are dwarf with short outside leaves, and stocky in habit of growth, allowing close planting. Its pure white heads mature in about 120 days and are exceptionally uniform in size and shape. We recommend it without hesitation to critical buyers.

Pkt. 25c., ¼ oz. \$1.00, ½ oz. \$1.75, oz. \$3.00.

EARLY DWARF ERFURT. A popular variety of compact habit especially valuable for close planting and large yields. Heads are extra large size, pure white and averaging 8 to 9 inches in diameter.

Pkt. 25c., ¼ oz. \$1.00, ½ oz. \$1.75, oz. \$3.00.

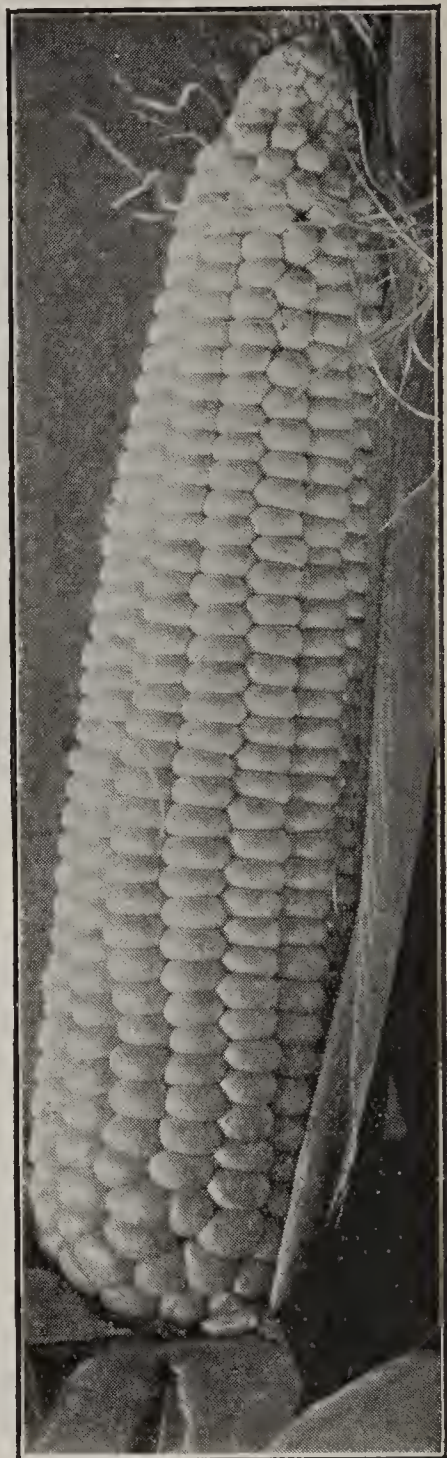
SWEET, or SUGAR CORN

One pound will plant 200 hills; 15 pounds sufficient for one acre in hills

Postpaid at lb. prices. For larger quantities by Parcel Post, add postage.

Culture.—Plant about May 15th and in succession every two weeks up to July 14th. Drop six kernels to a hill. Let the hills be 3 ft. apart each way for dwarf sorts and slightly more for tall varieties. Sometimes Corn is sown in rows 3 ft. apart, allowing 10 ins. between the individual plants. Three or more rows should be planted, however, either way in order to secure cross fertilization. Enrich with Stockbridge Early Crop fertilizer, a handful to a hill.

	Pkt.	Lb.	2 lbs.	6 lbs.
EARLY SENSATION. Tests show that this is the earliest good-sized variety grown, the 6 to 8 in. ears being ready in 60 days from planting. Usually 10 to 14 rowed. Its quality is superb. Promises to become our leading yellow Sweet Corn.	\$0.15	\$0.35	\$0.65	\$1.75
EARLY SURPRISE. In eating condition in about 58 days. White, ears 6 to 6½ inches long, 8 to 10 rows. Grows 4½ ft. tall. Quality good for so early a variety. . . . .	.10	.25	.45	1.25
GOLDEN SUNSHINE. Ready in 63 days. An outstanding yellow Corn for home or market. Ears 7 inches long, 12 rows. Grows 4½-5 ft. tall. Leads the field in earliness, size and quality. Very popular. (Illustrated). . . . .	.10	.30	.55	1.50
GOLDEN BANTAM. Medium early, 70-75 days. The most popular Sweet Corn ever introduced. Every kernel in its 8 rows is sweet and delicious, and while the ears are not large, they are in demand everywhere, for the quality of Golden Bantam is fully appreciated. Grows about 4 ft. tall. . . . .	.10	.25	.45	1.25
WHIPPLES EARLY. Ready in about 70-75 days. Ears 8 inches long with 12 rows of sweet yellow kernels. A splendid market sort. Grows 6 ft. tall. . . . .	.10	.25	.45	1.25
GOLDEN GIANT. Medium early, 75 days. Ears 6 to 7 inches long, 12 to 18 rows. Grows nearly 6 ft. tall. A leading market variety. . . . .	.10	.25	.45	1.25
BLACK MEXICAN. Ready for the table in about 75 days when the kernels are white. Ears 9 inches long and 8 rowed. Grows 6 ft. tall. Quality very fine. A splendid home garden variety. . . . .	.10	.30	.55	1.50
CROSBY EARLY. Medium early, 75 days. Ears 6½ inches long, 14 rows, white and sweet. Grows but 4½ ft. Long a leading home garden variety. . . . .	.10	.25	.45	1.25
BANTAM EVERGREEN. Late, 80 days. Ears 8 to 9 inches long with 12 to 14 rows of golden yellow kernels of excellent quality. Grows 7 ft. tall. . . . .	.10	.25	.45	1.25
STOWELL'S EVERGREEN. A favorite late variety for over 60 years, ready in 85 days. Ears 8 to 9 inches long with 12 rows of the sweetest white kernels. Unsurpassed for quality. Grows 7½ ft. tall.	12 lbs. \$2.25	.10	.25	.45 1.25



SALAD AND PICKLING CUCUMBERS

One ounce will plant about 50 hills; two pounds to the acre

Culture.—Plant 10 seeds to a hill about May 15th, 4 feet apart each way. Thin to four plants. For pickles, plant during the last two weeks in June. For extra early fruits, plant in April in paper pots or plant boxes and transplant to the open under Hotkaps. (See pages 41, 42.)

Perry's Special Hothouse (For forcing). The leading variety in this locality having the uniform dark green color, length and shape that market growers seek. Longer and darker than the famous Rawson's Hothouse. Remarkably free from bottle-necks.
Pkt. 50c., ½ oz. 75c., oz. \$1.25, ¼ lb. \$4.00.

Rawson's Hothouse (For forcing). Second only to Perry's Special Hothouse stock. A heavy cropper and truly popular after years on the market.
Pkt. 25c., ½ oz. 40c., oz. 75c., ¼ lb. \$1.75, lb. \$6.00.

Telegraph (For forcing). An English frame variety, often 20 inches long. Pkt. 50c.

ARLINGTON WHITE SPINE. Leads as an attractive dark green, extra long, superior quality, white spine variety. Exceptionally good for outdoor planting, being very productive. Fruits 9 inches long.
Pkt. 10c., ½ oz. 15c., oz. 25c., ¼ lb. 85c., lb. \$3.00.

BOSTON PICKLING. Superior to all others for pickling, productive, and extensively grown for home or market.
Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

DAVIS PERFECT. An extra fine shapely variety 10 inches long, with solid flesh and small seed cavity. A very popular dark green type of white spine for home or market.
Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. 75c., lb. \$2.50.

EARLY FORTUNE. Early, productive and disease resistant. Grows about 8 inches long.
Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

EARLY GREEN CLUSTERS. A short pickling sort, valuable for its earliness. Black spine type.
Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$2.00.

EARLY RUSSIAN. Earliest of all black spine pickling sorts. Only 5 inches long.
Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

IMPROVED LONG GREEN, or JERSEY PICKLING. Extra long, slender, dark green fruits of fine quality.
Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50.

IMPROVED WHITE SPINE. A popular 8 inch variety for home use. Quality excellent.
Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$2.00.

JAPANESE CLIMBING. Where space is at a premium, grow this medium sized sort on a fence or a trellis of some kind. Its flavor is delicious.
Pkt. 10c., oz. 25c., ¼ lb. 60c.

WEST INDIA GHERKIN. Grown exclusively for pickles, the fruits being too small for slicing.
Pkt. 10c., oz. 25c., ¼ lb. 75c.

CELERY

One ounce will produce about 3,000 plants. One-half pound of seed is sufficient to sow one acre

See page 15 for Plants

BOSTON MARKET. Small, but of unexcelled quality for late Fall use.

Pkt. 15c., $\frac{1}{2}$ oz. 75c., oz. \$1.25, $\frac{1}{4}$ lb. \$4.00.

EASY BLANCHING. Recommended highly as a large, quick blanching sort for early Fall.

Pkt. 25c., $\frac{1}{2}$ oz. 75c., oz. \$1.25, $\frac{1}{4}$ lb. \$4.00.

GIANT PASCAL. The best variety for Winter market and storage. Large, but of splendid quality.

Pkt. 25c., $\frac{1}{2}$ oz. 75c., oz. \$1.25, $\frac{1}{4}$ lb. \$4.00.

GOLDEN PLUME, or WONDERFUL. Popular as a first early sort.

Pkt. 25c., $\frac{1}{2}$ oz. \$1.00, oz. \$1.75.

PARIS GOLDEN SELF-BLANCHING. An old standby.

Pkt. 10c., $\frac{1}{2}$ oz. 50c., oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.

WHITE PLUME.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$1.50.

CELERIAC, or TURNIP ROOTED CELERY FOR SALADS

LARGE SMOOTH PRAGUE. Roots almost round.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

CHERVIL

CURLED. For soups and salads. Sow one oz. to each 100 feet of drill.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

CHICORY

LARGE ROOTED, or COFFEE. Makes a good Spring salad.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 85c.

WITLOOF, or FRENCH ENDIVE. A popular Fall and Winter salad plant.

Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

CHIVES for Flavoring

Seed.

Pkt. 20c., $\frac{1}{2}$ oz. 40c., oz. 75c.

Plants or Roots. Clumps 25c., doz. \$2.50 not prepaid.

CORN SALAD (Fetticus)

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

CRESS

EXTRA CURLED, or PEPPERGRASS.

Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

WATERCRESS.

Pkt. 15c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$1.75.

DANDELION

FRENCH THICK LEAVED. Sow 1 oz. to each 100 ft. of drill.

Pkt. 15c., $\frac{1}{2}$ oz. 60c., oz. \$1.00, $\frac{1}{4}$ lb. \$3.00.

DILL for Flavoring

Pkt. 10c., $\frac{1}{2}$ oz. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Eggplant

One ounce will produce about 1000 plants

See page 15 for Plants

BLACK BEAUTY. The earliest of all. Spineless, broad, thick fruit.

Pkt. 15c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.00.

EARLY LONG PURPLE. An elongated sort, early and productive.

Pkt. 15c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.00.

NEW YORK IMPROVED. Recommended for large size, deep purple color, and quality. Very productive Spineless.

Pkt. 15c., $\frac{1}{2}$ oz. 35c., oz. 65c., $\frac{1}{4}$ lb. \$2.00.

ENDIVE

BROAD-LEAVED BATAVIAN, or ESCAROLLE. The most popular variety.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

GREEN CURLED. The hardiest type.

Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

FENNEL (Finocchio)

FLORENCE, or NAPLES. Delicately flavored.

Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.



Black-seeded Tennis Ball, a variety greatly in demand as an all-season Lettuce of first quality

LETTUCE

Culture.—Sow in hotbeds in March, transplanting to the open ground as soon as hardened and when the soil may be worked. Set the plants a foot apart in rows that are 12 to 15 inches apart. When well established, a pinch of nitrate of soda should be worked about each plant before watering. Seed may also be sown in the open and the plants thinned out.

One ounce will produce from 2000 to 3000 plants

See page 15 for Plants

BIG BOSTON. A favorite; large, plain leaves tinged brown on the edges. Heads nicely.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

BLACK SEEDED TENNIS BALL. A fine variety at any time and very popular either for home use or market. Solid heads, crisp, tender leaves, and heat resistant to a remarkable degree.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

GRAND RAPIDS. A leading loose-leaved variety with savoyed edges.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 90c.

HANSON. Plain leaves, loose heads, and fine quality mark this variety.

Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

ICEBERG. Heads of enormous size with frilled and crumpled leaves.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

MAMMOTH BLACK SEEDED BUTTER. Best for a late crop.

Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

MAY KING. Extremely early, producing small heads of remarkable tenderness and flavor.

Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

MIGNONETTE. Color dark brown with a greenish tinge. Popular for home gardens.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c.

NEW YORK, or WONDERFUL. Valuable for the market, producing heads of the largest size. The most popular variety of the Iceberg type.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

PARIS WHITE COS. (Romaine) Long, light green leaves that fold into a long, loose head of best quality.

Pkt. 10c., $\frac{1}{2}$ oz. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

SIMPSON EARLY CURLED. One of the best extra earlies. Loose heads.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c.

TOMHANNOCK. Green, curly leaves tinged brown. Crisp and tender.

Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 85c.

Medicinal and Pot Herbs

Culture—For early use sow seed in hotbed in March, or open ground in May, in rows 1 foot apart. Cover very lightly and thin out when large enough to 6 or 8 inches in row. They should be cut on a dry day, before they come into full blossom. Tie in bunches and keep where they will dry quickly.

Basil, Sweet (*Ocimum basilicum*). Sow seed in April, indoors, in rich, light soil, and in beds in June. Prized for flavoring soups and stews, especially by Italians.

Pkt. 10c., ½ oz. 30c., oz. 50c.

Borage (*Borago officinalis*). Used for flavoring, cooling drinks, or for flowers to furnish bee pasture. Sicilian Italians prize this as a salad plant. Annual.

Pkt. 10c., ½ oz. 25c., oz. 40c.

Catnip, or Catmint (*Nepeta cataria*). Used for medicinal purposes. Perennial.

Pkt. 15c., ½ oz. 75c.

Dill (*Anethum graveolens*). Annual. Extensively used for flavoring soups, sauces or pickles.

Pkt. 10c., ½ oz. 20c., oz. 30c.

Lavender, True (*Lavandula vera*). Flower spikes are dried for their peculiar lasting fragrance. Perennial.

Pkt. 10c., ½ oz. 50c.

Marjoram, Sweet (*Origanum marjorana*). Hardy perennial, its leaves used for flavoring.

Pkt. 10c., ½ oz. 35c., oz. 60c.

Mint (*Mentha spicata*). **Pkt. 25c.; Roots**, ask for price.

Rosemary (*Rosemarinus officinalis*). Used for medicinal purposes, or seasoning. Perennial. **Pkt. 15c., ½ oz. 50c.**

Sage (*Salvia officinalis*). Used for seasoning. Perennial.

Pkt. 10c., ½ oz. 25c., oz. 40c.

Summer Savory (*Satureia hortensis*). Hardy annual. Aromatic tops are used for culinary purposes.

Pkt. 10c., ½ oz. 25c., oz. 40c.

Thyme (*Thymus vulgaris*). Leaves and tops are used for culinary purposes. **Pkt. 10c., ½ oz. 40c., oz. 75c.**

Wormwood (*Artemisia absinthium*). Leaves and tops are grown for medicinal use. Perennial. **Pkt. 15c.**

HORSERADISH SETS

For May planting

Doz. 35c., 100 \$2.50; by mail add 10c. per doz.

KALE

A splendid Winter "green"

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50

DWARF CURLED SCOTCH. The best dwarf sort. Dark green.

SIBERIAN, or GERMAN GREENS. Not as curly as the above, but hardier.

KOHLRABI

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.50

EARLY PURPLE VIENNA.

EARLY WHITE VIENNA.

LEEK

AMERICAN FLAG. Strong growing and productive.

Pkt. 5c., oz. 20c., ¼ lb. 75c., lb. \$2.50.

MONSTROUS CARENTAN. Much larger than others, yet of fine quality.

Pkt. 10c., oz. 25c., ¼ lb. 90c., lb. \$2.75.

MUSTARD FOR SALADS

Pkt. 5c., oz. 20c., ¼ lb. 60c.

CHINESE. Extra large, deep green leaves.

SOUTHERN CURLED. Upright in habit.

OKRA, or GUMBO

IMPROVED LONG GREEN. Tall growing, maturing in 60 days.

Pkt. 10c., oz. 20c., ¼ lb. 40c.

Musk Melon

Plant one ounce to 50 hills, two or three pounds per acre

Culture—When all danger from frost is over, put a dozen seeds in a hill, 6 feet apart each way, and later thin to three or four plants each. Pinch main stems to strengthen the vines and cause earlier bearing. Use Slug Shot to kill bugs. For **Hotkaps**, see page 40.

BLENHEIM ORANGE (For Forcing). Scarlet flesh, thin, netted rind. Very prolific. **Pkt. 50c.**

BENDER'S SURPRISE (Salmon). One of the finest grown, maturing in about 80 days. Slightly oval, coarsely netted. **Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.**

EMERALD GEM (Red). Prized for its earliness and richness of flavor. Medium in size, but prolific.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

HACKENSACK EXTRA EARLY (Green). The earliest of large Melons. Deeply ribbed.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

HALE'S BEST (Salmon-fleshed Rocky Ford). Oval, slightly ribbed, heavily netted and very early. Flesh thick and of fine flavor.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

HEARTS OF GOLD (Salmon). Midseason variety of exceptional merit. Finely netted. Delicious.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$1.75.

HONEY DEW (Green). A very late, round fruit, dull white in color. Thick meat, luscious.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

LAKE CHAMPLAIN (Salmon). Valuable because of its earliness, being ripe in 75 to 90 days. Rather small but sweet and good.

Pkt. 10c., oz. 35c., ¼ lb. \$1.00.

MILLER'S CREAM, or OSAGE (Salmon). Always a favorite main crop Melon doing well on all soils. Oval, slightly ribbed and thick meat.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

MONTREAL MARKET IMPROVED (Green). The largest of all and late. Nearly round, deeply ribbed. Remarkably thick, sweet flesh.

Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.50.

ROCKY FORD (Green). The most profitable market sort. Very productive. Oval, beautifully netted.

Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.50.

ROYAL SOVEREIGN. (For forcing.) Flesh white. **Pkt. 50c.**

Watermelon

One ounce will plant about 30 hills; four pounds an acre

Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.25

CITRON FOR PRESERVING. Red seeds.

COLE'S EARLY. An extra early variety; the standard of high quality. Oval in shape, thin rind, excellent flavor.

IMPROVED KLECKLEY'S SWEETS. A decided improvement over the old and popular Kleckley's but maturing much earlier, thus making it more adaptable to our New England climate. The fine flavor and other good qualities have been retained in this variety.

Mushroom Spawn

American Spore Culture Spawn. Developed under the new, selective method, this Spawn will produce Mushrooms of a specific variety, selected with special reference to size, color and prolificness, to the exclusion of other and inferior fungi. It absolutely eliminates all danger of raising poisonous Mushrooms. Each brick weighs from 1¼ to 1½ lbs. and will spawn 10 square feet of beds. **Pure white or cream. Per brick 40c., post-paid 50c.; 5 bricks by express \$2.00, 10 bricks \$3.50.**

PERRY'S SELECT ONION SEED

An ounce will sow 100 feet of drill, six pounds to the acre

Culture—Sow seed as early as land can be worked in Spring. Have rows 12 inches apart. Thin to an inch or two apart. For earliest green Onions, plant sets. Cultivate thoroughly.

AILS CRAIG (Yellow). The largest grown. Globular in shape. Mild in flavor. Popular for exhibitions.

Pkt. 10c., ½ oz. 30c., oz. 55c., ¼ lb. \$2.00.

DANVERS YELLOW GLOBE. The most popular main crop variety grown. Large, solid bulbs, oval in shape, with slightly flattened bottom. Excellent for home use or for market.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00, lb. \$3.50.

DANVER'S YELLOW GLOBE (Special Market Gardeners' Strain). Locally grown seed and the best strain to be had anywhere. Stock limited.

Pkt. 15c., ½ oz. 30c., oz. 50c., ¼ lb. \$1.75, lb. \$6.00.

LARGE RED WETHERSFIELD. The best of the red varieties and the heaviest yielder. Large flat bulbs. A wonderful keeper.

Pkt. 5c., ½ oz. 15c., oz. 25c., ¼ lb. 90c.

PRIZETAKER (Yellow). A very popular, mild variety for exhibition, home use, or market. Valuable for Fall or early Winter. Nearly round in shape. The largest bulbs are secured by early planting in hotbeds and transplanting outside. Quality superb.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.

SOUTHPORT RED GLOBE. Handsome, globe shaped bulbs with fine grained white flesh.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.

SOUTHPORT WHITE GLOBE. The most popular, large white variety for Winter use. In demand as a bunching Onion.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.

SOUTHPORT YELLOW GLOBE. A large Onion of handsome appearance with excellent keeping qualities.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.

WHITE PORTUGAL, or SILVERSKIN. The most valuable white Onion for market gardeners' use either for bunching or for pickling. The flattened bulbs mature in about 95 days and prove to be excellent keepers.

Pkt. 10c., ½ oz. 20c., oz. 30c., ¼ lb. \$1.00.

Onion Sets

For the earliest green bunching Onions. Plant in rows 12 inches apart and 1 inch apart in them.

JAPANESE. The most popular mild yellow sort for use green or for large, mature bulbs. A heavy yielder and a fine keeper.

Lb. 25c., 4 lbs. 80c., 8 lbs. \$1.50.

WHITE. Lb. 30c., 4 lbs. \$1.00, 8 lbs. \$1.75.

YELLOW. Lb. 25c., 4 lbs. 80c., 8 lbs. \$1.50.

Ask for special prices on larger quantities

Pumpkins

For Pies, or Stock Feeding

One ounce will plant 20 hills

CONNECTICUT FIELD. Most popular for general use, and most productive.

Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.50.

KING OF THE MAMMOTHS. The largest of all.

Pkt. 10c., oz. 25c., ¼ lb. 75c., lb. \$2.00.

SMALL SUGAR, or NEW ENGLAND PIE. Unexcelled for culinary use, fine grained and sweet though only 8 to 10 in. in diameter.

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

Parsley

One ounce will sow 100 feet of drill

Culture—Sow in rows 12 to 14 inches apart and thin to 3 to 4 inches apart. Can be sown in hotbeds in February or later in open ground. Firm the soil well after sowing and keep the seed from drying out. Late in Autumn, place frames over some of the plants to lengthen out the season for cutting. Bear in mind that Parsley seed sometimes takes two to three weeks to germinate.

CHAMPION MOSS-CURLED. The leaves of this popular variety are dark green and exceedingly crumpled and curled. It is quite hardy and slow to run to seed. Can be grown satisfactorily in pots or window boxes. The best sort for the market.

Pkt. 10c., oz. 20c., ¼ lb. 60c.

HAMBURG, or ROOTED. A rooted variety, of which the roots are the portion used. Good for flavoring soups and stews.

Pkt. 10c., oz. 20c., ¼ lb. 60c.

PLAIN LEAF. Leaves are longer and darker green than the curled varieties; very hardy. Excellent for seasoning.

Pkt. 5c., oz. 15c., ¼ lb. 50c.

Parsnips

One ounce will sow 100 feet of drill

Culture—Sow in Spring as soon as the weather will permit, in rows 18 inches apart. Cover seed ½ inch deep; thin out to 5 inches apart in row when plants are large enough. A little frost improves the flavor. Take up what is wanted for Winter, leaving the rest in the ground for Spring.

ARLINGTON LONG SMOOTH. For deep soil and keeping in ground over Winter, this is the best variety. A great cropper. Roots are very long, exceptionally smooth with a full crown, so that it keeps in the ground over Winter if necessary. *Unsurpassed for market and exhibition purposes*. This is especially selected for the full, round crown, and runs absolutely true.

Pkt. 5c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

IMPROVED HOLLOW CROWN. Roots medium length with a small tap root. Very smooth, clear skin. The flavor is of the best and we know no Winter vegetable that excels it, whether boiled, fried, or in soups.

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.



Plant sets as early as the ground can be worked for delicious green "bunch" Onions in June

SWEET JUNE PEAS

Plant 2 lbs. per 100 feet; about 100 lbs. per acre

Postpaid at packet and lb. prices. For larger quantities by Parcel Post add postage at zone rates

Varieties marked * vines grow from 15 to 20 inches high and need no support.

Varieties marked † may be grown successfully without supports. Larger crops will be produced if supports are used.

Varieties marked ‡ should have support of some kind to secure best success.

EXTRA EARLIES

†**ALASKA.** (30 in.) Smooth seeded. Valuable for extra early plantings. Medium sized pods. Pkt. 15c., lb. 25c., 2 lbs. 45c., 7 lb. \$1.40, 14 lbs. \$2.50.

***BLUE BANTAM.** (18 in.) Extra early, well filled pods 4 in. long, 8 to 10 luscious peas. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

†**GRADUS, or PROSPERITY.** (World's Record). 3 ft. The most popular extra early. Pointed pods of largest size. Quality the best. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

†**LAXTON'S PROGRESS.** (24 in.) An improved Laxtonian and a heavy cropper. In great demand as a dark podded Pea of largest size and best quality. Pkt. 15c., lb. 35c., 2 lbs. 65c., 7 lbs. \$2.00, 14 lbs. \$3.75.

***LAXTONIAN.** (20 in.) Matures in 57 days. Pods large, well filled, 8 to 10 peas to each. Quality of the best. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

***LITTLE MARVEL.** (18 in.) Medium sized pods well filled. surpassing quality. Pkt. 15c., lb. 25c., 2 lbs. 45c., 7 lbs. \$1.50, 14 lbs. \$2.75.

***NOTT'S EXCELSIOR.** (15 in.) A home garden sort bearing quantities of medium sized pods. Matures in 60 days. Pkt. 15c., lb. 25c., 2 lbs. 45c., 7 lbs. \$1.40, 14 lbs. \$2.50.

***SUTTON'S EXCELSIOR.** (18 in.) Valuable as a first early, light podded sort of superior quality. A trifle larger than Nott's. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

†**THOMAS LAXTON.** (3 ft.) Gradus' only rival. Matures in 60 days. Very productive. Dark pods and of excellent quality. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

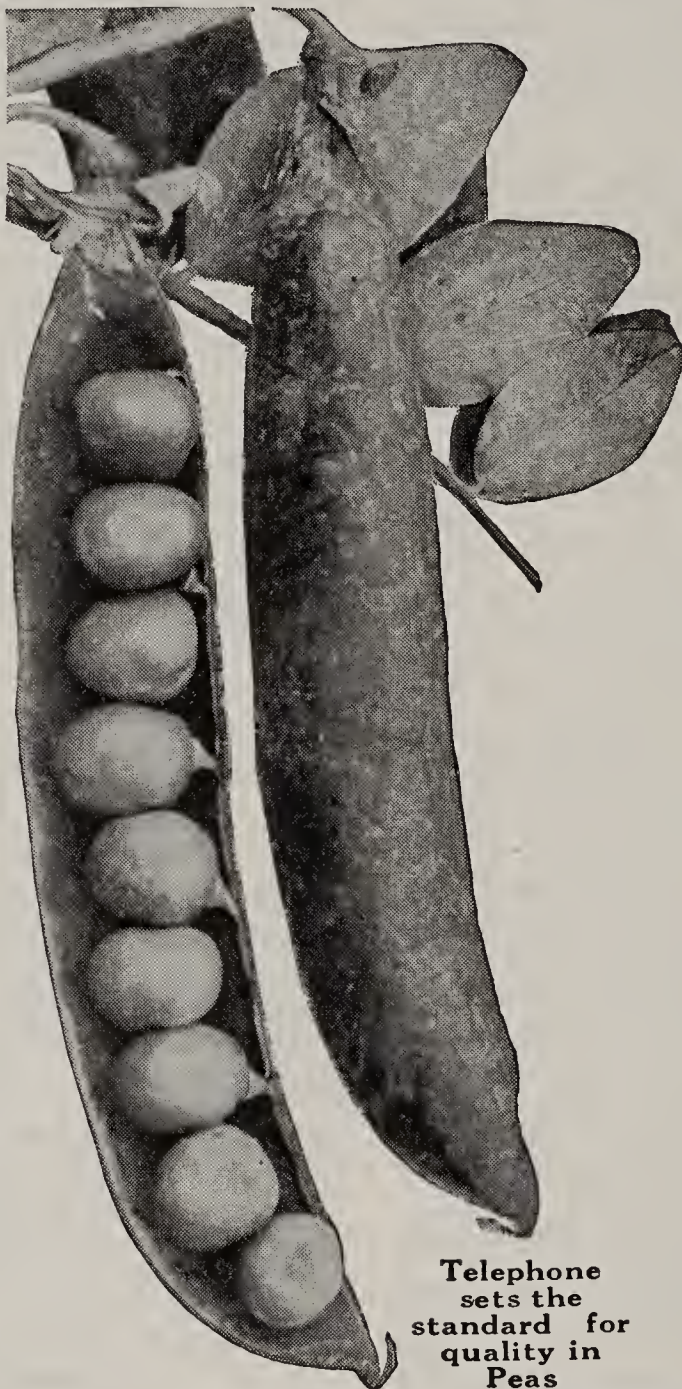
Edible-Podded Peas

Sugar Peas are not shelled but pods are broken and cooked the same as String Beans.

Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.50, 14 lbs. \$2.75

†**DWARF GRAY SUGAR.** Grows 15 inches high.

‡**MAMMOTH MELTING SUGAR.** 5 to 6 feet tall.



Telephone
sets the
standard for
quality in
Peas

SECOND EARLY AND LATE VARIETIES

‡**ADMIRAL BEATTY.** (3½ ft.) One of the fine second earlies, coming into bearing slightly ahead of Telephone, which it resembles. 8 to 9 Peas fill the medium green pods. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

‡**ALDERMAN.** (4 ft.) The dark podded type of Telephone and market gardeners' favorite. Exceptionally large pods, peas of excellent quality. Late—72 days. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.50, 14 lbs. \$2.75.

†**DWARF TELEPHONE, or DAISY.** (2 ft.) A splendid late sort for home gardens. The 4 in. pods are filled with peas of the best quality. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

†**POTLATCH, or IMPROVED STRATAGEM.** (2 ft.) An old favorite bearing quantities of 5 in. pods with peas of richest flavor. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

‡**TELEPHONE.** (4 ft.) Recognized as the leading late sort because of its general excellence and productiveness. Pkt. 15c., lb. 30c., 2 lbs. 55c., 7 lbs. \$1.75, 14 lbs. \$3.25.

STIMUGERM

LEGUME INOCULATION

Inoculate Beans, Peas, Alfalfa, Clover and other legumes before planting. Its use is cheap insurance of a good stand.

Economical and easy to use. Full instructions for use accompany each package. **Stimugerm** is dated and guaranteed for a full year. This insures absolutely fresh cultures from the laboratories at all times. When ordering, specify crop and amount of seed you wish to inoculate.

Special Garden Size—for Garden Peas, Beans, and Sweet Peas, sufficient for 7½ lbs. of seed. \$0.25

For small seeds—Clovers, Sweet Clovers, Alfalfa, etc.

½ bus. size.	\$0.50
1 bus. size. . . . .	.90
2½ bus. size.	2.25

For large-sized seeds—Canada Peas, Garden Peas, Beans, Vetches.

½ bus. size.	\$0.35
1 bus. size. . . . .	.60
2 bus. size.	1.00
5 bus. size.	2.25

Special—For Soy Beans and Cow Peas.

1 bus. size.	\$0.40
2 bus. size. . . . .	.70
5 bus. size.	1.50

Peppers

One ounce will produce about 2000 plants

Culture.—Sow seed in the hotbed in March, transplanting to open after danger of frost. Bird's Plant Boxes produce as good plants as do clay pots. Try them for your earliest sowing. See page 42.

For **PLANTS** in May or June, see page 15.

CALIFORNIA WONDER (Sweet). Bears exceptionally large, thick meated fruits of a square, blocky type. 150 days. **Pkt. 10c., ½ oz. 35c., oz. 65c., ¼ lb. \$2.25.**

CAYENNE (Hot). Long cone-shaped fruits prized for pickles. 125 days.

Pkt. 10c., ½ oz. 30c., oz. 55c., ¼ lb. \$1.50.

EARLY GIANT (Sweet). One of the largest mild sorts. Ripens in about 115 days. Valuable for home or market.

Pkt. 10c., ½ oz. 35c., oz. 65c., ¼ lb. \$2.25.

ITALIAN SWEET. In great demand, growing 6 to 7 inches long by 2 to 3 inches at stem end.

Pkt. 10c., ½ oz. 30c., oz. 55c., ¼ lb. \$1.75.

LARGE BELL, or BULL NOSE (Sweet). Grows 3 to 4 inches long by 2 inches in diameter. Good for early pickles, maturing in about 120 days.

Pkt. 10c., ½ oz. 30c., oz. 55c., ¼ lb. \$1.75.

SQUASH, or PICKLING (Hot). Very popular in this market for pickling. Tomato-shaped, deeply ribbed.

Pkt. 10c., ½ oz. 35c., oz. 65c., ¼ lb. \$2.25.

SWEET MOUNTAIN. Bull Nose type but twice as long and nearly twice as thick.

Pkt. 10c., ½ oz. 30c., oz. 55c., ¼ lb. \$1.75.

WORLD BEATER (Sweet). A splendid variety bearing large blocky fruits with exceptionally thick flesh. Ripens in about 130 days.

Pkt. 10c., ½ oz. 30c., oz. 55c., ¼ lb. \$1.75.

Seed Potatoes

CERTIFIED, MAINE GROWN

Ten to fifteen bushels sufficient for one acre. One peck will plant 75 hills

By Parcel Post add postage at zone rates

Prices subject to change

½ pk. 40c., pk. 60c., bu. \$2.00

Ask for Special Price on large lots

IRISH COBBLER. Medium early. White.

IMPROVED GREEN MOUNTAIN. Plant this for your main crop. White.

SPALDING ROSE. Pink-skinned but cooks white. Very desirable for late crops for Winter.

Rhubarb, or Pie Plant

Culture.—Plant 3 to 4 feet apart each way with three or four shovelfuls of good manure underneath. Seed may be sown in a hotbed in March and the plants set out about the middle of May. It takes one to two years longer, however, to obtain a crop from seedling plants.

MEDIUM SIZE ROOTS (See also page 15).
Each 25c., doz. \$2.50.

Salsify, or Oyster Plant

One ounce will sow about 50 feet of drill

Culture.—Sow the seed early in Spring in rows 12 inches apart and one deep in sandy loam. Thin plants to 4 inches apart.

MAMMOTH SANDWICH ISLAND. Very smooth, white roots of the largest size and finest flavor, which improves when touched by frost.

Pkt. 10c., oz. 30c., ¼ lb. 90c., lb. \$2.50.

Appetizing Radishes

One ounce will sow about 100 feet of drill, 10 lbs. an acre

ARLINGTON LONG SCARLET. A favorite long Radish.

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.25.

CRIMSON GIANT FORCING. Also a splendid outdoor sort.

Pkt. 5c., oz. 15c., ¼ lb. 40c., lb. \$1.00.

EARLY SCARLET GLOBE. As a forcing Radish this is at the head of the list, being the best shape, brightest scarlet, most uniform and short top. Tender, crisp, and early—ready in three weeks after planting.

Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.25.

EARLY SCARLET TURNIP. Mild and crisp. Relished wherever grown.

Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.25.

FRENCH BREAKFAST. Oval, scarlet, tipped with white.

Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.25.

GIANT WHITE STRASBURG. Roots pure white, oblong, mild and brittle. Fine for a Summer crop.

Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.50.

GIANT WHITE STUTTGART. In five to eight weeks after being sown will produce extra large roots. If sown in July or August it will be ready in October.

Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.50.

ICICLE. Grows 4 to 5 inches long; matures in 25 days after sowing. The most transparent Radish; mild in flavor and ideal for planting in hot weather.

Pkt. 10c., oz. 25c., ¼ lb. 60c., lb. \$1.25.

Winter Varieties

Do not sow these until June at least.

LONG BLACK SPANISH. Very large size and nearly black in color. Firm texture, and should be stored in sand for Winter.

Pkt. 10c., oz. 20c., ¼ lb. 50c.

ROUND BLACK SPANISH. Similar to above only round and black. Crisp and pungent.

Pkt. 10c., oz. 20c., ¼ lb. 50c.

Spinach

One ounce will sow 50 feet of drill, 15 lbs. per acre

Culture.—For early use, sow in August or September, in drills 12 to 14 inches apart. At the approach of cold weather cover lightly with straw. For Summer use, sow early in Spring, using rather less seed. Thin to 3 or 4 inches apart.

Except as noted, oz. pkt. 10c., ¼ lb. 25c., lb. 60c.

BLIGHT RESISTANT SAVOY. Exceptionally fine for sowing in July and August for a Fall crop. Heavily crumpled.

JULIANA. Good for extra early Spring or late Fall seeding. Dark green, heavily crumpled leaves.

KING OF DENMARK. Splendid for April and May sowing, as it stands considerable heat before bolting to seed. Leaves round, somewhat blistered.

LONG STANDING SAVOY. In particular favor because it will stand heat better than other sorts. Good for Summer crops. A decided improvement over old types of Savoy, yet dark green and heavily crumpled.

NEW ZEALAND (Cut and Come Again). Plant in rows 2 feet apart and 12 inches apart in the row, picking the tender shoots and leaves for use like Spinach. Grows best in the heat of Summer when other varieties of true Spinach fail. Soak for 24 hours before planting.

Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

ROUND THICK LEAF. Best for late Fall seeding for Spring use, or for extra early Spring sowing. Has thick broad, nearly round leaves, slightly crumpled.

Tobacco

Culture.—Sow in hotbed for early planting or in the open ground as soon as the ground is warm. Broadcast in rich, dry soil, pressing down firmly and cover lightly; water frequently. Set plants out first of June 3 feet apart each way in land heavily manured.

CONNECTICUT SEED LEAF. Saved from selected plants. **Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.25.**

HAVANA. Fine texture; for cigar wrappers.

Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50.

Summer Squash

Of early varieties, one ounce is sufficient for 50 hills

Culture.—Before you plant, the ground must be warm and settled, the soil light and highly manured. The hills should be from 4 to 6 feet apart each way. Press the seed down firmly 1 inch deep.

ARLINGTON SUMMER CROOKNECK. Grows 15 to 18 inches long and nearly as early as the ordinary Crookneck. Its larger size gives it the preference in the market. **Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.**

BOSTON GREEK. Oblong, dark green mottled and striped fruits. **Pkt. 15c., oz. 40c., $\frac{1}{4}$ lb. \$1.50.**

COCOZELLE BUSH (Italian Vegetable Marrow). Fine quality. Oblong with smooth skin; mottled dark green and yellow. **Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.**

EARLY SUMMER CROOKNECK. A favorite small, crooknecked Summer Squash. Skin bright yellow, somewhat warted. **Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.**

EARLY WHITE BUSH SCALLOP, or PATTY-PAN. Matures the earliest of any; very productive, light creamy color and scallop-shaped. **Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.**

GIANT SUMMER STRAIGHTNECK. The most valuable Summer Squash for market gardeners. Commands top prices in the market for its lemon-yellow color smacks of tenderness and quality. This strain is remarkably free from crooks. **Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.**

VEGETABLE MARROW. A favorite English sort for Summer and Fall use. Bush type, fruits cream white with white flesh. **Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.**

Squash FALL AND WINTER SORTS

Use one ounce to 20 hills

Culture.—Same as above, but plant in hills 8 feet apart and $1\frac{1}{2}$ inches deep.

BAY STATE. Bluish green turban shape. Good for Autumn and Winter. **Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.**

BLUE HUBBARD. The most valuable market sort for Winter use. Has the good qualities of the favorite Hubbard plus large size and great weight; gray-blue, hard shell, thick meat and exceptional quality. **Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.**

BOSTON MARROW. An orange, oval sort for early Fall. **Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.**

DELICIOUS. For early Winter table use, no Squash compares with it in dryness, sweetness and flavor. Top shaped, usually dark green. **Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$2.00.**

DES MOINES (Table Queen). The individual green acorn-shaped fruits, 5 inches long, furnish but a single serving, though delicious when baked. For late Fall use. **Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.**

ESSEX HYBRID. Orange, turban-shaped. **Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.**

GOLDEN HUBBARD. Similar to Hubbard, but earlier, and reddish in color. **Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.**

HUBBARD. The popular Winter Squash. Dark green, oblong fruits with orange-yellow, dry, fine-grained, richly flavored flesh. An exceptionally heavy yielder. **Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.**

WINTER SQUASH—Continued

MAMMOTH WARTED HUBBARD. Larger and darker than the old variety. **Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.**

PROLIFIC, or ORANGE MARROW. A brilliant orange-red Squash for Autumn use. Fine quality. **Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.**

VICTOR (Special Market Gardeners' Strain). Orange-yellow, thickly warted. Splendid for Fall or Winter use. **Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.**

WARREN TURBAN (Special Market Gardeners' Strain). The most popular of this type. Deep orange in color, hard shelled, with thick, dry flesh. **Pkt. 15c., oz. 40c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.**

Table Turnips

One ounce will sow 100 feet of drill

Culture.—For Summer use, sow in April in drills 18 inches apart. Follow any crop for later use. For Winter, sow about the middle of July.

**Except where noted,
Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 30c., lb. \$1.00**

EARLY SNOWBALL (50 days). A nearly round, medium sized root that is just fine for a first early sort. Pure white.

EXTRA EARLY PURPLE TOP MILAN (45 days). Flattened, purple top, white flesh. **Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.**

EXTRA EARLY WHITE MILAN. Like the above but with white top. **Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.**

LARGE YELLOW GLOBE (Yellow Stone) (70 days). Essentially for Winter use. Globular in shape, green top.

PURPLE TOP STRAP LEAF (70 days). Flat roots, red above ground, white below. The best of this type.

PURPLE TOP WHITE GLOBE (65 days). Perfect globe-shaped roots. The most popular variety grown for Winter use. Quality superior.

ROBERTSON'S GOLDEN BALL (65 days). The earliest yellow sort. Medium size. Keeps well. Superior for table use.

SEVEN TOP (Broccoli Raab). Grown exclusively for the tops.

WHITE EGG (50 days). One of the earliest. Fine grained.

YELLOW ABERDEEN (75 days). Purple top. Globe shaped.

Rutabaga

SWEDISH, or RUSSIAN TURNIP

Culture.—Sow in drills 15 to 18 inches apart, at any time from June 1 to the middle of July, using about 1 ounce to 100 feet of drill. Thin to 6 or 8 inches apart. **Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.**

IMPROVED AMERICAN PURPLE TOP (85 days). The favorite for market. Large, globular roots with excellent keeping qualities.

LARGE WHITE FRENCH, or CAPE (90 days). Highly recommended as a solid, white, mild sort for Winter use.

SHAMROCK YELLOW SWEDE (85 days). Suitable for home market or stock feeding.



Illustrating a fine specimen of Giant Straightneck Summer Squash

QUALITY TOMATOES

One ounce will produce about 2000 plants

COMET. (For forcing.) Medium in size, but round, smooth and of excellent color and flavor. An extra fine variety for outside culture on trellises, also.

Pkt. 15c., $\frac{1}{2}$ oz. 65c.,
oz. \$1.25, $\frac{1}{4}$ lb. \$4.00.

MARCOMET. (For forcing.) Possesses the good qualities of its parents, Comet and Marglobe, but larger than Comet and a heavier yielder. Especially fine for outside trellises.

Pkt. 50c., $\frac{1}{2}$ oz. \$2.00,
oz. \$3.50, $\frac{1}{4}$ lb. \$12.00.

SUNRISE. (For forcing.) Small in size but wonderfully prolific inside or out. Quality superb.

Pkt. 15c., $\frac{1}{2}$ oz. 60c.,
oz. \$1.00, $\frac{1}{4}$ lb. \$3.00.

BONNY BEST. A standard early sort and very popular for home or market.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

BREAK O' DAY. An extra early of great merit.

Pkt. 25c., $\frac{1}{2}$ oz. \$1.25, oz. \$2.00, $\frac{1}{4}$ lb. \$7.50.

CHALK'S EARLY JEWEL. Excellent as an early sort round, smooth and attractive.

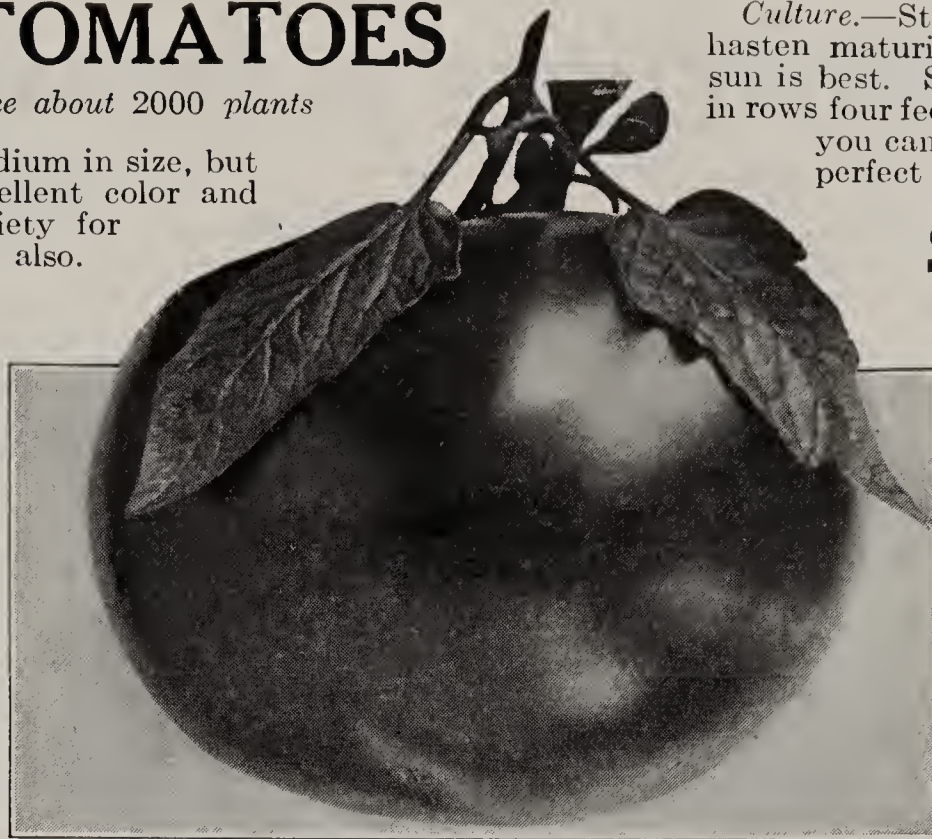
Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

DWARF CHAMPION. Requires no staking. Heavy, thick foliage. Pinkish tinge to the scarlet fruits. Second early.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

DWARF STONE. Solid, smooth and prolific, like the favorite Stone. Late.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$1.75.



The fruits of Bonny Best are exceptionally attractive

Culture.—Start seeds inside, preferably, to hasten maturity. Rich soil with plenty of sun is best. Set the plants three feet apart in rows four feet apart. By the use of trellises you can save space and secure the most perfect fruit.

Small Fruited Varieties

Valuable for preserves

Pkt. 10c., $\frac{1}{2}$ oz. 30c.,
oz. 50c., $\frac{1}{4}$ lb. \$1.50.

PEAR SHAPE or **FIG.**

RED CHERRY

RED PLUM

STRAWBERRY

or **GROUND CHERRY**

YELLOW PLUM

EARLIANA. Remarkable for its size and productiveness. Very early.

Pkt. 5c., $\frac{1}{2}$ oz. 25c.,
oz. 40c., $\frac{1}{4}$ lb. \$1.50.

JOHN BAER. Round, brilliant red fruits ready about with Bonny Best, which it resembles.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

MARGLOBE. A favorite with market gardeners because of its solidity. For main crop.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

PONDEROSA. Remarkable for its size and freedom from acidity. Extra large. Late.

Pkt. 10c., $\frac{1}{2}$ oz. 35c., oz. 60c., $\frac{1}{4}$ lb. \$1.75.

STONE. The favorite main crop fruit and the most popular of all for all purposes. Rather late, but unexcelled.

Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Vegetable Plants and Roots

Prices subject to change without notice. Not less than 6 at the dozen rate, nor less than 50 at the 100 rate. If wanted by mail be sure to allow for postage. Pot grown plants cannot be mailed.

Asparagus Roots

150 roots will plant a bed 12x35 feet	Doz.	100	1000
MARY WASHINGTON. The best for market and home use. 2 yr.	\$0.30	\$2.00	\$18.00
Martha Washington, 2 yr.	.30	2.00	18.00
BROCCOLI, Italian Sprouting	.20	1.50	....
BRUSSELS SPROUTS. Ready about June 15.	.20	1.50	....

Cabbage Plants

Plants should be set about 2½ to 3 feet apart each way. April and May delivery.

	Doz.	100	1000
Copenhagen Market	\$.15	\$1.00	\$8.00
June and July delivery			
Stone-Mason Drumhead	.15	.75	6.00
Globe Curled Savoy	.15	.75	6.00
Large Red Drumhead	.15	.75	6.00
CAULIFLOWER PLANTS, Early Snowball.			
Plants should be set 2½ to 3 ft. apart each way.			
May delivery.	Doz. 20c., 100	\$1.50.	
June and July delivery.	Doz. 20c., 100	\$1.50.	
CELERY PLANTS.	Doz.	100	1000
Boston Market	\$0.20	\$1.00	\$8.00
Giant Pascal	.20	1.00	8.00
Easy Blanching	.20	1.00	8.00
Golden Plume or Wonder-ful	.20	1.00	8.00
CHIVES. For flavoring.			
Per bunch 25c., doz.	\$2.50.		
EGGPLANTS. Ready for delivery the latter part of May and June.			
New York Improved. Potgrown.	Doz. 75c., 100	\$6.00.	



Asparagus, a most delicious early Spring vegetable

HORSERADISH SETS. Doz. 35c., 100 \$2.50.

By mail, doz. 45c. See page 10

LETTUCE. Black-seeded Tennis Ball. May delivery. Basket 20c., 100 75c.

PEPPER. Large Bell, Squash. May and June delivery.

Box Crown, Doz. 35c.

Loose Plants. Doz. 25c., 100 \$1.50.

RHUBARB ROOTS. Medium Roots, each 25c., doz. \$2.50. Extra large, each 50c., doz. \$5.00.

SWEET POTATOES, Yellow Nansemond. Will grow in quite ordinary soil with a light coat of manure and yield a large crop. If on good soil they will produce many specimens weighing from 3 to 5 lbs. each. An early variety, well adapted for cultivation in the Northern States. Ready about June 1st.

Doz. 30c., 100 \$1.25.

Tomato Plants

We make a specialty of growing Tomato plants and can furnish the following varieties after May 10 in fine, strong, stocky plants.

Plants sent by express only, purchaser paying transit charges.

BOX-GROWN

Dwarf Stone, Bonny Best and John Baer. Doz. 35c. If packed for shipment by express, doz. 45c., 100 \$2.75. Prices per 1000 quoted on application.

POT-GROWN

We advise ordering pot-grown plants for express shipments, as they stand shipment better. Except as noted, Doz. 75c..

Comet, Golden Queen, John Baer, Marccmet, Marglobe, Ponderosa, Red Cherry, Red Plum, Yellow Pear.

Bonny Best and Stone. If packed for shipment by express. Doz. 85c.

RECENT NOVELTIES IN FLOWER SEEDS

AQUILEGIA (Columbine)

DOBBIE'S IMPERIAL HYBRIDS (H. P.) There is nothing finer than Aquilegias for indoor decoration. This strain is noteworthy for its long spurs and magnificent colors. Unquestionably the finest strain ever offered. **Pkt. 35c.**

MARIGOLD

GUINEA GOLD. You will enjoy this distinct type of Marigold growing in a graceful pyramidal form and producing so many 2 to 2½ in. flowers of a brilliant shade of orange flushed with gold. Semi-double. 2½ ft. For best results we recommend early sowing. **Pkt. 35c.**

CALENDULA

CHRYSANTHA

A new "break" in this popular flower that is remarkable for its length of stem and resemblance to a Chrysanthemum. Its petals are long and wide, giving the buttercup-yellow flowers a globular outline. Ideal for cut flowers. **Pkt. 35c.**

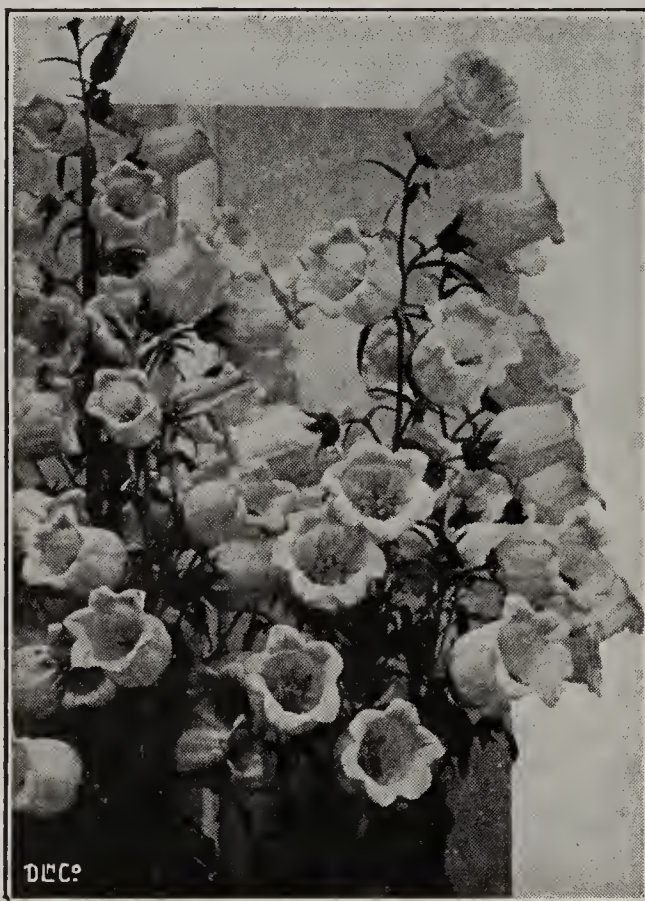
CANTERBURY-BELL

NEW ANNUAL. Single type. Blooming within 6 months from seed you can now enjoy this lovely subject at almost any season depending on when you sow the seed; sow in February for August blooms. **Mixed colors only. Pkt. 50c.**

CARNATION

"ALLWOODI ALPINUS"

These hardy Rock Pinks are delightful in rockeries and alpine gardens, the compact 6 in. plants blooming constantly throughout the season, and retaining their silvery, mosslike foliage at all times. Worthy of general planting. **Mixed colors, pkt. 50c.**



Beautiful Single Canterbury-bells

ANNUAL DELPHINIUM

CAMBRIDGE BLUE. Similar in color to Belladonna, the popular perennial, but surpassing it in brilliance. Fine as a rich, clear blue for cutting. Stock limited. **Pkt. 35c.**

GAILLARDIA (Blanketflower)

BURGUNDY (H.P.) Shining wine red—a new shade of this popular plant and a handsome one to please you from June to Autumn. Think of it! 2½ in. flowers on long stems—just right for cutting. **Pkt. 50c.**

DWARF DOUBLE GODETIA

SWEETHEART. Resembles an Azalea with bright cream pink blooms borne in such profusion that the foliage is almost hidden when the plant is at its best. Beautiful in the garden or as a pot plant. 1 ft. **Pkt. 35c.**

GIANT IMPERIAL LARKSPURS

Superior to all others for garden decoration or for cutting. These handsome double blooms, on strong, erect branching spikes, have unusual airiness and cheeriness. Sow in succession for an ample supply, combining the colors to suit your fancy. These new colors are particularly charming. 3 feet. **Pkt. 25c. Collection of 5 colors, \$1.00**

Gloria. Deep rose

Blue Spire

White Spire

Peach Blossom. Light pink

Lilac Spire

Exquisite Rose

Exquisite Pink Improved

NEW AFRICAN

MARIGOLD

Don't overlook these big, double, glowing beauties that come so near to being 100 per cent double as to earn the name "All Double." They are sure to please all lovers of this type of flowers.

All Double Lemon. Pkt. 25c.

All Double Orange. Pkt. 25c.

MORNING-GLORY

HEAVENLY BLUE. Flower lovers generally are loud in their praise of this wonderful climber for it has remarkable possibilities as a cut flower as well as being an extra fine subject for garden decoration. Its color is exceptionally beautiful. **Pkt. 15c., ½ oz. 50c.**

DOUBLE NASTURTIUM

GOLDEN GLEAM. This vigorous, bushy plant throws out some 12 to 18 runners on which are borne such a profusion of large, fragrant, semi-double golden yellow blooms as to make it appear ablaze with color. Admirable for bedding, as pot plants, or for cutting. The outstanding novelty in 1932. **Pkt. 25c.**

NICOTIANA

CRIMSON BEDDER. The white, fragrant (after night-fall) flowering tobacco has long been prized as a decorative plant for groups and backgrounds. Now we are pleased to offer a rich, deep crimson of dwarf, pyramidal habit suitable for bedding that will produce a striking effect when planted in groups. **Pkt. 35c.**

OUTSTANDING PETUNIAS

HEAVENLY BLUE. Rosy Morn type, with a profusion of sky blue flowers that are exceptionally handsome in any garden. **Pkt. 35c.**

MADONNA. A most satisfactory double white. **Pkt. \$1.00.**

FRINGED ROYAL PURPLE. A marvelous selection from the great big fringed beauties developed by one of California's best growers. **Pkt. \$1.00.**

HYBRID ICELAND POPPIES

AUREUM. Treat like Pansies for inexhaustible Summer blooms of a shining gold orange color, between yellow and orange—a shade that will produce marvelous effects wherever Iceland Poppies can be used—in beds or in rock gardens. Cut when in the bud. **Pkt. 25c.**

DELICATUM. The delicate pink shades to be found in this mixture will prove a constant source of enjoyment either in the garden or cut for table decoration. They will soon become general favorites unequalled for grace and delicacy of color. **Pkt. 50c.**

RECENT NOVELTIES—Continued

DOUBLE SHIRLEY POPPIES

SWEET BRIAR. Wild Rose Pink has long been a "best seller" in Single Shirley Poppies—and rightfully popular. It's a pleasure, therefore, to offer its counterpart in a full double type, Begonialike, and of an exquisite shade of deep rose pink. **Pkt. 25c.**

SCABIOSA CAUCASICA

HOUSE'S HYBRIDS (H.P.) Produces a delightful variety of large flowers in remarkable shades from white to darkest blue. Admirable for the garden or for indoor decoration. Florists can force them with profit under glass. **Pkt. 35c.**

VERBENA

LAVENDER GLORY. The most glorious color in Verbenas—a true lavender, with a medium sized creamy white eye to accentuate its lovely lavender tone. Distinctly and sweetly fragrant. **Pkt. 35c.**

DOUBLE WALLFLOWER

PRIMROSE. This delicate primrose yellow is an especially fine addition to the early flowering annual Wallflowers. Blooms in August from March sown seed. **Pkt. 50c.**

ZINNIA

(Cut-and-come-again)

Most appropriately named because of the continuous succession of blooms throughout the Summer. Especially valuable as cut flowers or for bedding.

PICOTEE DELIGHT. Very striking, with ruffled and curled petals, dark tipped or picoteed on predominating salmon, cream, buff, golden yellow shades. **Pkt. 25c.**

PINKIE. A new rose pink shade that is just handsome in bouquets. **Pkt. 25c.**



Nasturtium Golden Gleam

CHOICE FLOWER SEEDS

Because of lack of space we have been obliged to curtail much of the information about the culture of these flowers, seed of which we offer for sale, but directions will be found on the packages themselves, directions that are sufficiently explicit for the success of which you dream—enjoyment you anticipate when you make a purchase.

Take advantage of the collections we offer—they represent splendid value.

The following abbreviations are used throughout our flower seed list that you may have some guide as to proper treatment.

- A. **Annuals.** Seed sown in Spring will flower and mature seed in one season.
- H.H.A. **Half Hardy Annuals.** Seed should be sown in greenhouses or hotbeds during March and April and transplanted in open ground latter part of May.
- H.A. **Hardy Annuals.** Seed may be sown in the open during March and April and will endure ordinary weather to November.
- B. **Biennials.** Seed should be sown from June to August to flower the next season. Seeds of many varieties if sown in February, will flower the same season.
- H.B. **Hardy Biennials.** May be treated same as Hardy Annuals, flowering next season.
- H.H.B. **Half Hardy Biennials.** Seed should be sown in greenhouses or coldframes, transplanted in the open latter part of May and require Winter protection.
- P. **Perennials.** Seed should be sown from June to August, to flower the next season and continue each succeeding year.
- H.P. **Hardy Perennials.** Do not require Winter protection.
- H.H.P. **Half Hardy Perennials.** Require slight protection during the Winter months.

- G.P. **Greenhouse Perennials.** Require hothouse protection during the Winter.
- G.A. **Greenhouse Annuals.** Require greenhouse temperature at all times. Include such plants as Cineraria and Cyclamen.

No.		Pkt.
	Achillea. (Sneezewort.) A choice cut flower for continuous Summer blooms.	
30	ptarmica fl. pl. "The Pearl." H. P. Double white. 2 ft.....	1/8 oz. \$1.00 \$0.15
	Aconitum. (Monkshood.) Handsome Autumn subjects for shady places.	
3	ft.	
40	Finest Mixed	1/4 oz. 50c. .10
45	fischeri. Light blue.....	1/8 oz. 50c. .15
58	tauricum. Dark violet.....	1/4 oz. 75c. .10
	Acroclinium. (Everlasting.) H. A. Extensively used as a dried flower.	
60	album fl. pl. Double white. 1 ft..	1/4 oz. 25c. .10
70	roseum fl. pl. Double rose. 1 ft..	1/4 oz. 25c. .10
	Adonis. (Pheasantseye.) Showy and easily grown plants for the border. 1 ft.	
85	aestivalis. (Flos Adonis.) H. A. Deep green foliage and scarlet flowers....	1/4 oz. 25c. .10
95	vernalis. H. P. Yellow. May..	1/4 oz. \$1.00 .10
	Ageratum. (Floss Flower.) An excellent edging plant. Better start early.	
105	lasseauxi. Rose colored. 18 in....	1/4 oz. 50c. .10
110	mexicanum. Light blue. 18 in....	1/4 oz. 25c. .10
120	Blue Perfection. Dark blue. 18 in..	1/4 oz. 50c. .10
125	Dwarf Imperial. White. 8 in....	1/4 oz. 30c. .10
130	Dwarf Imperial Blue. Deep blue..	1/4 oz. 40c. .10
140	Little Dorrit. Azure blue. 6 in....	1/4 oz. 50c. .10
145	Little Blue Star. 4 to 5 in.....	1/8 oz. \$1.25 .25

No.		Pkt.
	Agrostemma. Free-flowering, with attractive bright colors.	
155	coeli-rosa. (Rose of Heaven.) H. A. Bright rose. 18 in.....	1/4 oz. 25c. \$0.10
170	coronaria. (Rose Campion.) H. P. Bright red. 18 in.....	1/4 oz. 25c. .10
	Alyssum, Sweet. H. A. Flowers from early Summer.	
195	benthani. (Sweet Alyssum.) Fragrant. 10 in.....	4 ozs. \$1.50, oz. 50c. .10
205	Little Gem. Dwarf white. 4 in....	Oz. \$1.00 .10
210	"LITTLE DORRIT." A perfect gem for edging. 4 in.....	Oz. \$1.25 .10
215	Carpet of Snow. (Procumbens.) Pure white. very dwarf and sweet. 4 in....	1/4 oz. 30c. .10
218	Lilac Queen. Lavender lilac. 6 in..	1/4 oz. 30c. .10
	HARDY ALYSSUM. Fine for rockeries.	
220	saxatile compactum. (Gold Dust.) H. P. Yellow. April. 9 in.....	1/4 oz. 50c. .10
225	rostratum. H. P. Deep yellow in June 18 in.	1/8 oz. 50c. .15
	Anchusa. (Summer Forget-me-not.) Valuable for blue tones.	
260	"Dropmore Variety." H. P. The best blue. Blooms the entire season. 4 to 5 ft.	1/8 oz. 40c. .20
265	BLUEBIRD. H. A. A leading true blue garden flower. 18 in. Prefers full sun..	.25

Anemone. H. P. Beautiful poppy-like flowers in May and June.

No.		Pkt.
290	Single De Caen. (Windflower.) Mixed. 9 in..... $\frac{1}{8}$ oz. 50c.	\$0.15
295	St. Brigid. (Irish Anemone.) Extra large. Double and semi-double. 9 in.. $\frac{1}{8}$ oz. 50c.	.15

Anthemis. (Camomile, Yellow Marguerite.)

298	kelwayi. H. P. Golden yellow, aromatic blooms from July on. 2 ft..... $\frac{1}{8}$ oz. 50c.	.10
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ANTIRRHINUM (Snapdragon)

Perry's New Giant Flowered

These new varieties pass any so far introduced in brilliance and beauty. 3 ft.

Packets only, 25c. each; Collection of 10 Varieties, \$2.

Apple Blossom. Rosy pink; yellow lip.
Canary Bird. Soft canary yellow; deeper yellow lip.
Cattleya. Exquisite rosy lilac.
Copper King. A velvety copper scarlet.
Defiance. Brilliant scarlet.
Golden Queen. Deep golden yellow; rosy lilac throat.
Gotelind. Bright orange. Very effective.
Old Gold. Deep yellow, flushed rose.
Purple King. Deep velvety purple.
Ruby. A gorgeous shade of ruby red.
Snowflake. Pure white with yellow throat.
The Rose. Beautiful clear rose-pink.
Mixed. A well blended mixture.

TALL, LARGE FLOWERING. 24 to 36 in.

No.		Pkt.
300	Mixed. A well blended mixture.. $\frac{1}{4}$ oz. 50c.	\$0.10
305	Brilliant Rose. $\frac{1}{4}$ oz. 50c.	.10
310	Crimson King. Extremely rich.. $\frac{1}{4}$ oz. 75c.	.15
315	Defiance. Brilliant scarlet..... $\frac{1}{4}$ oz. 35c.	.10
320	Golden King. Golden yellow..... $\frac{1}{4}$ oz. 35c.	.10
325	Harmony. Rich terra cotta, shaded rose.	.15
330	Queen Victoria. Snowy white.. $\frac{1}{4}$ oz. 35c.	.10
335	Rose King. Deep rose..... $\frac{1}{4}$ oz. 75c.	.15
340	Rose Queen. Delicate pink..... $\frac{1}{4}$ oz. 50c.	.10

Collection of 8 Varieties, 85c.

INTERMEDIATE GIANTS. 15 to 18 in.

345	Amber Queen. Canary yellow, suffused chamois-pink, golden lip..... $\frac{1}{4}$ oz. 75c.	.15
350	Empress. Rich velvety crimson.. $\frac{1}{4}$ oz. 85c.	.15
355	Fawn. Terra-cotta pink, suffused golden yellow..... $\frac{1}{4}$ oz. 75c.	.15
360	Firebrand. Fiery scarlet..... $\frac{1}{4}$ oz. 75c.	.15
365	Gloria. Rich, deep rose-pink..... $\frac{1}{4}$ oz. 85c.	.15
370	Golden Queen. Golden yellow.. $\frac{1}{4}$ oz. 75c.	.15
375	Orange King. Orange-scarlet.. $\frac{1}{4}$ oz. \$1.00	.25
380	Purity. Glistening white..... $\frac{1}{4}$ oz. 85c.	.15
385	Rose Doré. Soft salmon-rose shaded gold.	.15
390	Silver Pink. Pearly pink..... $\frac{1}{4}$ oz. \$1.00	.25
395	Mixed. Well blended..... $\frac{1}{4}$ oz. 75c.	.15

Collection of 8 Varieties, Our Selection, \$1.00.

Aquilegia. (Columbine.) H. P. Popular for moist shady locations.

DOBBIE'S NEW IMPERIAL HYBRIDS.
 Exceptionally fine colors; long spurs.... .35

440 **ENGLISH LONG-SPURRED HYBRIDS.**
CHOICEST MIXTURE. 3 ft.. $\frac{1}{8}$ oz. 75c. .15

445 **Mrs. Scott Elliott's Long-Spurred Hybrids.**
 Noted for unusual shades.... $\frac{1}{8}$ oz. \$1.25 .50

470 **canadensis.** Scarlet and yellow. 2 ft..... .15

475 **chrysantha.** Bright yellow. 2 ft..... .15

480 **caerulea.** Violet blue and white. Extra large. 2 ft..... $\frac{1}{4}$ oz. \$2.50 .20

490 **delicatissima.** Long spurs of satin-rose passing into delicate light yellow. 3 ft. .25

500 **chrysantha grandiflora alba.** Pure white, long spurs. 2 ft..... $\frac{1}{8}$ oz. \$1.00 .20

505 **Helenae.** Dark blue, long-spurred. 2 ft... .20

Arabis. (Rock Cress.) H. P. Spreading white tufts as soon as snow goes.

540	alpina. For sunny rockeries. 9 in.. $\frac{1}{4}$ oz. 50c.	.10
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Arctotis. (African Daisy.) H. A. Pure white with light blue center. 2½ ft.

555	grandis. Fine for cutting..... $\frac{1}{4}$ oz. 50c.	.10
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Armeria. (Thrift, or Sea Pink.) H. P. For borders and rockeries. 6 in.

575	formosa. Double pink; for any soil.....	.10
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ASTERS

No.		Pkt.
625	Perry's Prize Mixture. A rare selection of all types and in almost every shade. $\frac{1}{8}$ oz. 60c., oz. \$4.00	\$0.10

Queen of the Market Asters.

Separate Colors or Mixed, Pkt. 10c., $\frac{1}{8}$ oz. 50c.

1050	Finest Mixed.	1070	Rose Pink.
1055	Crimson.	1075	Shell Pink.
1060	Lavender.	1080	White.
1065	Purple.		

Queen Aster Collection, your selection, one pkt. each 3 colors, 25c.

Royal, or Early Branching Asters.

Separate Colors or Mixed, Pkt. 10c., $\frac{1}{8}$ oz. 60c.

800	Rose.	815	Pure White.
805	Lavender.	820	Purple.
810	Shell Pink.	825	Finest Mixed.

Royal Aster Collection, your selection, one pkt. each 3 colors, 25c.

California Giant Asters. Outstanding 2½ ft.

Separate Colors or Mixed, Pkt. 25c., $\frac{1}{8}$ oz. 75c.

850	Dark Purple.	865	Peach Blossom.
855	Deep Rose.	870	White.
860	Light Blue.	875	Mixed.

Special: One pkt. each of the 5 colors, \$1.00

Crego's Giant Comet Asters.

Separate Colors or Mixed, Pkt. 15c., $\frac{1}{8}$ oz. 75c.

916	Azure Blue.	921	Shell Pink.
918	Crimson.	922	Rose Pink.
919	Lavender.	923	Purple.
920	White.	924	Finest Mixed.

Giant Comet Collection, your selection, one pkt. each 4 colors, 50c.

American Beauty Asters. Desirable as cut flowers

Separate Colors, Pkt. 20c., $\frac{1}{8}$ oz. 75c.

1000	AZURE FAIRY. A pleasing light blue.
1002	PEACH BLOSSOM. A very delightful pink.
1004	PURPLE BEAUTY. Very handsome.
1006	ROSE BEAUTY. American Beauty Rose shade.
1008	SEPTEMBER BEAUTY. Delicate flesh pink.
1010	WHITE BEAUTY. Giant pure white.
1012	FINEST MIXED.

Beauty Aster Collection of Six Separate Colors, \$1.00.

Perry's America Late Branching.

The most popular of the late cut flower types.

Separate Colors or Mixed, Pkt. 10c., $\frac{1}{8}$ oz. 60c.

930	Finest Mixed.	950	Rose Pink.
935	Crimson.	955	Shell Pink.
940	Purple.	965	White.
945	Lavender.		

Late Branching Collection of Six Colors, 50c.

King Asters. Graceful and charming, with long narrow quilled petals.

Separate Colors or Mixed, Pkt. 15c., $\frac{1}{8}$ oz. 75c.

735	LAVENDER KING. Large, double and fluffy.
740	ROSE KING. Extra large and brilliant.
745	WHITE KING. Handsome in every way.
750	VIOLET KING. Large and very attractive.
760	FINEST MIXED.

King Collection of Four Colors, 50c.

Outstanding Newer Asters.

968	BALL'S MAMMOTH WHITE. A valuable mid-season variety of the branching type. Highly recommended. Pkt. 20c., $\frac{1}{8}$ oz. 60c.
970	HEART OF FRANCE. The best deep, ruby-red yet introduced. Pkt. 20c., $\frac{1}{8}$ oz. 60c.
972	MORETON PINK. Most beautiful; of the Giant Comet type. Pkt. 15c., $\frac{1}{8}$ oz. 60c.
976	PINK ENCHANTRESS. A delicate shade. Excellent for cutting. Pkt. 15c., $\frac{1}{8}$ oz. 60c.
978	SENSATION. A dark, rich garnet or ox blood red. 18 in. tall. Pkt. 15c., $\frac{1}{8}$ oz. 60c.

California Sunshine Asters.

A new and distinct type
Separate Colors or Mixed, Pkt. 25c., 1/8 oz. 75c.
No. No.
1200 Sunshine Blue. 1215 Sunshine White.
1205 Sunshine Lilac. 1220 Sunshine Mixed.
1210 Sunshine Pink.
Sunshine Collection of Four Separate Colors, 85c.

Single Aster Elegance.

Very showy,
Daisy-like
No. Pkt.
1290 Finest Mixed..... 1/4 oz. 75c. \$0.10

Perennial Asters.

Easily grown from seed.
1320 ALPINUS SPECIOSUS. Large purple. 9 in. .10
1325 NOVAE-ANGLIAE. Lavender shades. 3 ft. .10
1330 PERENNIAL HYBRIDS, Mixed. 3 ft.... .10

Asclepias

(Milkweed, or Swallowwort.)
H. P. Showy orange clusters.
590 tuberosa. August. 2 ft..... 1/8 oz. \$1.00 .15

Asperula.

610 azurea setosa. H. A. Fragrant pale blue. .15
615 odorata. (Sweet Woodruff.) H. P. Sweet-scented white flowers. Useful in the rock garden. 8 in..... 1/4 oz. 85c. .15

Aubrietia.

(Rock Cress.) H. P. Dwarf, free blooming rock plants.
1335 leichtlini. Deep rose..... .25
1338 Large-flowered Hybrids. Bright colors... .15

Balsam.

(Lady's Slipper.) H. A. Blooms profusely all Summer.
1345 Perry's Prize Winner Mixture. 1/4 oz. \$1.00 .10
1380 Rose-Flowered—Finest Mixed... 1/4 oz. 40c. .10

Baptisia.

(False Indigo.) H. P.
1385 australis. Blue; Lupine-like blossoms in May. 3 ft..... .15

Begonia.

H. H. A. Valuable dwarf bedding plants.
SEMPERFLORENS VARIETIES
1461 Gustave Knaake. (New.) Large crimson flowers measuring 1 1/2 to 2 in.; light green foliage50
1462 Sorceress. (New.) Pale foliage; exceptionally large pure pink blooms..... .75

TUBEROUS-ROOTED.

For shady beds.
1470 Large-flowered, Single Mixed..... .50
1475 Large-flowered, Double Mixed..... 1.00
HANGING BASKET. (Tuberous-rooted.)
G. P. One of the finest of Blackmore and Langdon's introductions. Mixed... 1.00

Browallia.

H. A. Petunia-like; blooming profusely all Summer; excellent.
1515 Finest Mixed. 18 in..... 1/8 oz. 20c. .10
1530 speciosa major. Deep blue, white throat. .15

Cacalia.

(Tassel Flower.) H. A. Good for the rockery; to bloom profusely from July to October. 18 in.
1540 Finest Mixed..... 1/4 oz. 35c. .10
1543 coccinea. Bright scarlet..... 1/4 oz. 35c. .10
1545 lutea. Yellow..... 1/4 oz. 35c. .10

Calceolaria.

(Slipperwort.) G. P. Especially adapted for house and greenhouse culture.
1555 Kelway's Perfect Model. This superior strain is replete with marvelous shades and markings, self spotted, blotched and striped..... 1.00
1550 Superb English Mixture. Special strain.. .50

Calendula.

(Pot Marigold.) H. A. Splendid for Summer bouquets.
1570 Perry's Double Finest Mixed..... Oz. 40c. .10
1575 Perry's Orange King..... Oz. 50c. .10
1580 Meteor. Orange, striped primrose. Oz. 50c. .10
1585 Nankeen. Cream, flushed apricot.. Oz. 50c. .10
1590 Lemon Queen. Clear lemon yellow. Oz. 50c. .10
1593 Ball's Gold. Deep golden yellow..... .25
1595 Ball's Improved Orange. Large golden... .25
1600 Sensation. (Campfire.) Brilliant orange. .25

Calliopsis (or Coreopsis).

For Plants, see pages 36 and 38.
ANNUAL VARIETIES. Excellent for cutting, or for massing in a border. 2 ft.

No.		Oz.	Pkt.
1610	Finest Mixed.....	35c.	\$0.10
1615	atrosanguinea. Velvety crimson.	1/4 oz. 25c.	.10
1620	bicolor. Yellow, brown center...	1/4 oz. 25c.	.10
1625	coronata. Yellow, with crimson spots...	1/4 oz. 25c.	.10
1630	drummondi. (Golden Wave.) Yellow, maroon center.....	Oz. 75c.	.10

Hardy Perennials.

Blooms June to October.
1635 grandiflora. Yellow..... .10
1638 grandiflora fl. pl. Semi-double yellow.... .25
1640 lanceolata. Large; extra fine... 1/4 oz. 50c. .10

Campanula.

(Bellflower.) H. P. Valuable for June and July blooms.
1650 carpatica. (Harebell.) Bright blue; fine for rockeries. 6 in..... 1/4 oz. 75c. .15
1655 carpatica alba. Pure white. 6 in. 1/4 oz. 75c. .15
1670 mariesi. (Platycodon.) Rich violet. 18 in. .15
1675 persicifolia grandiflora coerulea. (Peach Bells.) Deep blue. 2 ft.... 1-16 oz. 60c. .15
1680 persicifolia grandiflora alba. Pure white. Greatly admired. 2 ft.... 1-16 oz. 60c. .15
1685 persicifolia grandiflora fl. pl. moerheimi. Double mixed. 2 ft.... 1-32 oz. 75c. .25
1695 pyramidalis. (Chimney Bell.) Blue. 6 ft. Valuable for partial shade... 1/8 oz. 50c. .15
1700 pyramidalis alba. Pure white. Presents a stately appearance. 6 ft.... 1/8 oz. 50c. .15
1705 rotundifolia. (Scotch Bluebell.) Deep blue. 18 in..... 1-16 oz. 75c. .15

Campanula Medium.

(Canterbury bells.) H. B.
1715 Perry's Prize Mixture of all Types. 1/4 oz. 50c. .10

SINGLE FLOWERING		CALYCANTHEMA	
1/4 oz. of any, 50c.		(Cup-and-saucer)	
No.	Pkt.	1/8 oz. of any, 75c.	
1720	Lavender \$0.10	1760	Blue \$0.15
1725	Striped ..... .10	1765	Rose ..... .15
1730	Dark Blue.... .10	1770	White ..... .15
1735	Rose ..... .10	1775	Finest Mixed. .15
1740	Carmine ..... .10	DOUBLE FLOWERING	
1745	White ..... .10	1/8 oz. of any, 50c.	
1750	Mixed ..... .10	1780	Finest Mixed. .10
		1782	Blue ..... .10
		1785	Rose ..... .10
		1787	White ..... .10

Candytuft.

Prized for its fragrance and found in every garden.
ANNUAL VARIETIES. Greatly in demand.

Rocket, or Hyacinth Flowered
1810 Giant Empress. White. 2 ft..... Oz. 75c. \$0.10
1815 PERRY'S GIANT WHITE PERFECTION. The best variety for forcing.. Oz. \$1.25 .15
1840 Little Prince. Dwarf, pure white. 6 in... .10

Umbellata Type, broad and flattened heads.

1800	Perry's Giant Mixed. 1 ft.....	Oz. 50c.	.10
1805	Dunneti Crimson. 1 ft.....	Oz. 75c.	.10
1825	Lavender. 1 ft.....	Oz. 75c.	.10
1830	Flesh Pink. 1 ft.....	Oz. 75c.	.10
1835	Rose Cardinal. Rich rosy red..	1/4 oz. 50c.	.15

PERENNIAL VARIETIES. (Iberis.) Dwarf.

1845	gibraltarica. White, tinted pink. 6 in.	1/8 oz. 50c.	.10
1850	sempervirens. Pure white. 6 in.	1/8 oz. 75c.	.15

Cardinal Climber.

A. A strikingly brilliant vine with beautiful lacinated, fernlike foliage. Climbs 20 to 30 ft. No. 1855..... .20

Carnations.

Outstanding among cut flower plants.
ALLWOODI, PERPETUAL FLOWERING.
H. P. Half Carnation, half Pink, possessing the colors, beauty and perfume of the garden pink..... .50

CARNATIONS (Hardy Varieties—Continued)

EARLY GIANT IMPROVED PERPETUAL FLOWERING, CHABAUD'S. H. P. Delightful clove-scented flowers that closely resemble good greenhouse grown Carnations. 18 in. Separate Colors or Mixed. Pkt. 25c.

No.		No.	
1860	Finest Mixed.	1865	Nero, crimson.
1861	Flesh Pink.	1867	Rose.
1862	White.	1868	Sparkler, cardinal.
1863	Yellow.		

Collection of 6 varieties, \$1.25.

GIANT MARGUERITES. H. H. P. Sow seed in hotbeds in early Spring, for blooms in July. 18 in.

Separate Colors or Mixed. Pkt. 10c., 1/8 oz. 50c.

2570	Finest Mixed.	2585	White.
2575	Rose.	2590	Yellow.
2580	Scarlet.		

Pkt.

Celosia. (Cockscomb.) Striking from Mid-summer until frost.

1872	Pride of Castle Gould. Feathered or Plumed Celosia, most brilliant colors..	\$0.20
	THOMPSONI MAGNIFICA. (Feathered.)	
1875	Golden Yellow. 2 ft.....	1/4 oz. 75c. .15
1890	Crimson. 2 ft.....	1/4 oz. 75c. .15
1895	Finest Mixed. 2 ft.....	1/4 oz. 75c. .15

CRISTATA NANA, Dwarf. Large comb-like heads of most brilliant colors.

1900	Finest Mixed. 6 in.....	1/8 oz. 50c. .10
1905	Glasgow Prize. Crimson.....	1/8 oz. 75c. .15
1915	Empress. New Giant Crimson. 10 in.....	.10
1925	Golden Yellow. 6 in.....	1/8 oz. 75c. .10
1935	TALL CRESTED, FINEST MIXED. 3 ft. Very showy in the border....	1/4 oz. 50c. .10

Centaurea. Characterized by thistle-like flowers of distinct forms.

ANNUAL VARIETIES. Bloom continually.

CYANUS. (Bachelor's Button, Cornflower).

1970	Double Deep Blue. Very choice..	Oz. \$1.50 .10
1971	Double Mauve	Oz. \$1.00 .10
1972	Double Carmine	Oz. \$1.00 .10
1975	Double White.....	Oz. \$1.00 .10
1978	Double Rose Pink.....	Oz. \$1.00 .10
1980	Double Finest Mixed.....	Oz. \$1.00 .10

IMPERIALIS. (Giant Sweet-sultan.) H. A.

1985	Finest Mixed. 2 1/2 ft.....	1/4 oz. 50c. .15
1986	Amaranth Red. 2 1/2 ft.....	1/4 oz. 60c. .15
1990	White. 2 1/2 ft.....	1/4 oz. 60c. .15
1995	Lavender. 2 1/2 ft.....	1/4 oz. 60c. .15
2000	Brilliant Rose. (Favorita.) 2 1/2 ft.....	.15
2010	Purple. (Graziosa.) 2 1/2 ft.....	1/4 oz. 60c. .15

Collection of 5 Colors, 60c.

MOSCHATA. (Sweet-sultan.) H. A. 2 ft.

2030	suaveolens. Yellow.....	Oz. \$1.50 .10
2035	AMERICANA. H. A. Lilac-purple. 3 ft.	.15

PERENNIAL VARIETIES

2055	montana. Deep purple. 2 ft.....	1/4 oz. 75c. .15
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Cerastium. (Snow-in-summer.)

2070	tomentosum. H. P. Foliage silvery white, with myriads of small white flowers. For dry, sunny places. 4 in....	1/8 oz. 75c. .15
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Cheiranthus. (Siberian Wallflower.) H. P.

2080	allioni. Excellent for the rockery. Brilliant orange. 12 in.....	1/4 oz. \$1.00 .15
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Chrysanthemum. Very showy from June till frost.

ANNUAL VARIETIES. Easily grown.

2090	Finest Single Mixed. 2 ft.....	Oz. 75c. .10
2095	Finest Double Mixed. 2 ft.....	1/4 oz. 25c. .10
2102	Morning Star. Primrose yellow...Oz. 75c. .10	
2105	The Sultan. Deep scarlet. 2 ft....	Oz. 75c. .10

PERENNIAL VARIETIES. See also page 36.

2140	Japanese. Mixed colors. Extra large....	.25
2145	Snowball. Double white, excellent.....	.15
2150	maximum. (White Ox-eyed Daisy.) Large flowers. Always popular. 3 ft. 1/4 oz. 75c.	.10
2160	Shasta Daisy, Alaska. Single, pure white.	.25
2165	King Edward VII. A large pure white, Shasta type. Dependable for July. 2 1/2 ft.	.10

Cineraria. G. A. Useful plants for the conservatory.

No.		Pkt.
2170	PERRY'S GIANT EXHIBITION MIXTURE, TALL. Gorgeous colors.....	\$1.00
2180	PERRY'S GIANT EXHIBITION MIXTURE, SEMI-DWARF. 15 in. tall....	1.00
2185	stellata. (Star-flowered Cineraria.)....	.75
2190	Matador. Semi-dwarf. Single scarlet....	.75
2192	Multiflora nana, Blue.....	1.00
2193	Multiflora nana, Red.....	1.00
2194	Multiflora nana, Rose.....	1.00
2195	Multiflora nana, Mixed, Potsdam strain...	1.00

Clarkia. H. A. Very pretty and easily grown. Thrives in sun or shade. 2 ft.

2200	Double Finest Mixed.....	Oz. \$1.00 .10
2208	Salmon Queen. Salmon pink....	1/4 oz. 50c. .10
2210	Scarlet Queen. Orange scarlet..	1/4 oz. 50c. .10

Cleome. (Spider Plant.) H. B. Start seed indoors in March.

2225	gigantea hybrida. Mixed colors, often 4 to 5 ft. tall.....	1/4 oz. 75c. .10
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Cobaea. (Cathedral Bells.) H. A. One of the best annual climbers. 15 ft.

2245	scandens. Rich purple.....	Oz. \$1.00 .10
2250	scandens alba. White.....	Oz. \$1.50 .15

Coleus. G. P. Unsurpassed for bedding; beautifully colored foliage; 18 in.

2260	Finest Mixed Hybrids.....	.25
2265	Fine Mixed Varieties.....	.15

Cosmos. Universally admired flowers for garden decoration or for cutting.

NEW EARLY EXPRESS. Remarkable for their earliness of bloom, 45 to 50 days!

Crimson, Pink or White (separate colors). .25

PERRY'S EXTRA EARLY MAMMOTH SINGLE. Four to five inch flowers.

2275	Finest Single Mixed.....	1/8 oz. 40c. .10
2276	Crimson	1/8 oz. 40c. .10
2277	Pink	1/8 oz. 40c. .10
2278	White	1/8 oz. 40c. .10

PERRY'S GIANT EXTRA EARLY DOUBLE. A new attractive type.

2298	Finest Double Mixed.....	1/8 oz. \$1.00 .20
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Cyclamen. Our strain of immense flowers is surpassed by none.

Separate colors or mixed..... .50

Cynoglossum. (Chinese Forget-me-not.) H. A. Ideal for cutting.

2400	amabile. Rich blue. 18 in....	1/4 oz. 60c. .25
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Cypress Vine. H. A. Rapid climber, bearing starlike flowers.

2445	Finest Mixed	Oz. 60c. .10
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Dahlia Seed. H. H. P. Grown very readily to flower the first season. 4 ft. For **Roots**, see page 28.

2459	COLTNESS HYBRIDS. Single flowers three inches across. 18 inches high for garden decoration. Start under glass...	.25
2465	Decorative Finest Mixed.....	.25
2475	Single-Flowering, Finest Mixed.....	.15

DELPHINIUM

(Perennial Larkspur.) Our finest perennial and most widely planted. For the **Annual Varieties**, see **Larkspur**.

2490 **HOLLYHOCK (WREXHAM) STRAIN.**

H. P. The worth of this gigantic spire-like type has been recognized everywhere. 1 1/16 oz. \$1.50 \$0.50

2495 **THE WORLD'S FINEST MIXTURE** (Blackmore & Langdon's Strain)..... .50

2500 **PERRY'S CHOICEST MIXTURE.** Saved from choice varieties second only to the above. 1/4 oz. \$1.00, oz. \$3.50 .25

2505 **BELLADONNA.** Turquoise blue. 2 ft... .25

2550 **BLUE BUTTERFLY.** (Chinese.) Gentian blue. Best treated as an annual. 18 in. .20

2510 **chinense azureum.** Deep blue.. 1/4 oz. 50c. .10

2515 **chinense album.** Pure white. 2ft. 1/4 oz. 50c. .10

2535 **bellamosum.** Dark blue, white center. Resembles Belladonna. 3 ft.. 1/8 oz. \$1.00 .20

- Dianthus.** (Garden Pink.) Sow seed outdoors in rich soil during April
- | No. | | Pkt. |
|------|---|------|
| 2600 | plumarius, Single. H. P. (Hardy Garden, or Old-Fashioned Clove Pink.) Finest Mixed. 12 in. ¼ oz. 30c. \$0.10 | |
| 2610 | plumarius, Double. Finest Mixed. H. P. Double and semi-double. Fragrant. 12 in. 15 | |
| 2615 | latifolius atrococcineus fl. pl. H. P. (Everblooming Hybrid Sweet-william.) Brilliant velvety crimson. 18 in. ¼ oz. 75c. 15 | |
| 2620 | plumarius semperflorens. (Everblooming Pink.) Finest Mixed. H. P. Double, semi-double and single. Fragrant. 15 | |
| 2625 | chinensis fl. pl. Finest mixed. H. A. (Chinese, or Indian Pink.) Oz. 75c. 10 | |
| 2630 | heddewigi fl. pl. Finest Mixed. H. A. (Japanese Pink.) Not fragrant. ¼ oz. 50c. 10 | |
| 2635 | Sweet Wivelsfield. Brilliancy of blooms characterizes this easily grown, popular annual 25 | |

- Didiscus.** (Blue Laceflower.) 18 in.
- | | |
|------|--|
| 2668 | coeruleus. Light blue lace-like flowers... 15 |
|------|--|

- Digitalis.** (Foxglove.) H. B. One of the finest of perennials; partial shade and in almost any good, well drained soil.
- | | |
|------|---|
| 2720 | Perry's Superb Mixture. Monstrosa type, each spike surmounted by a large saucer-like flower. ¼ oz. 50c. 10 |
| 2700 | Giant Shirley. Magnificent, stately spikes 4 ft. in length. 5 to 7 ft. Mixed colors. 15 |

- Dimorphotheca.** (Orange African Daisy.) A. Sun-loving
- | | |
|------|--|
| 2725 | aurantiaca. 8 in. ¼ oz. 50c. 15 |
| 2726 | aurantiaca hybrida. A. They will flower in about six weeks after sowing outside in April. ¼ oz. 60c. 25 |

- Echinocystis.** (Wild Cucumber.) A. One of the quickest growing vines.
- | | |
|------|---|
| 2790 | lobata. For waste places. 20 ft. Oz. 40c. 10 |
|------|---|

- Echinops.** (Globe Thistle.) H. P. Foliage deeply cut and silvery-white.
- | | |
|------|--|
| 2795 | ritro. Steely blue heads. 3 ft. ¼ oz. 35c. 10 |
|------|--|

- Eschscholtzia.** (California Poppy.) H. A. Very popular for bedding.
- | | |
|------|---|
| 2840 | Perry's Finest Mixed. 18 in. Oz. 50c. 10 |
| 2843 | aurantiaca. The true California Poppy. Rich golden orange. Oz. 50c. 10 |
| 2845 | Ballet Girl. Carmine outside; creamy white within. Crinkled petals. ¼ oz. 50c. 10 |

- Euphorbia.** Prefers full sun, but will grow in rather poor soil.
- | | |
|------|--|
| 2920 | variegata. (Snow-on-the-mountain.) H. A. White flowers and variegated green and white foliage. 24 in. Oz. \$1.00 10 |
|------|--|

- Gaillardia.** (Blanket Flower.) Showy plants for borders or for cut flowers.

ANNUAL VARIETIES

- | | |
|------|--|
| 2960 | picta: Single Finest Mixed. 2 ft. Oz. 50c. 10 |
| 2970 | picta: Double Finest Mixed. 2 ft. Oz. 60c. 10 |

PERENNIAL VARIETIES

- | | |
|------|---|
| 2972 | Burgundy. Wine-red, a new shade of the largest size 50 |
| 2973 | Portola Hybrids. H. P. Unique golden yellow tip on each petal. ⅛ oz. 50c. 25 |
| 2975 | grandiflora hybrida, Finest Mixed. The most brilliant garden flowers. ¼ oz. 25c. 10 |
| 2980 | grandiflora sanguinea. Blood-red, the yellow appearing as a golden seam. 15 |

- Gentiana.** (Blue Stemless Gentian.) H. P. Prefers a moist location.
- | | |
|------|---|
| 3010 | acaulis. Intense blue. May. 4 in. ⅓ oz. 50c. 10 |
|------|---|

- Gerbera.** (Transvaal Daisy.) H. H. A. 15 in. Start seed indoors in March.
- | | |
|------|--|
| 3030 | jamesoni hybrida. Exquisite colors. 35 |
|------|--|

- Geum.** H. P. Showy in the shrubby border. 1 ft.
- | | |
|------|---|
| 3045 | coccineum. Bright scarlet flowers. 10 |
| 3046 | Lady Stratheden. Double yellow. 2 ft. 25 |
| 3047 | Mrs. Bradshaw. Brilliant orange-scarlet. 25 |
| 3048 | ORANGE QUEEN. Double orange-scarlet. 35 |

- Globe Amaranth.** (Gomphrena.) H. A. Everlastings resemble bling clover heads.
- | No. | | Pkt. |
|------|---|------|
| 3060 | Finest Mixed. 2 ft. ¼ oz. 25c. \$0.10 | |

- Gloxinia.** Large, bell-shaped blooms in clusters above velvety foliage.
- | | |
|------|--|
| 3075 | Perry's Superb Mixture. Handsome. 50 |
|------|--|

- Godetia.** (Satin Flower.) H. A. Mallow-like, thriving in poor soil. 2 ft.
- | | |
|------|--|
| 3080 | Tall Double Carmine. ¼ oz. 50c. 10 |
| 3085 | Tall Double, Rosy Morn. Deep rose. 10 |
| 3090 | Tall Double Crimson. 10 |
| 3095 | Tall Double Finest Mixed. ¼ oz. 35c. 10 |
| | Sweetheart. Bright clear Azalea pink. 1 ft. 35 |

- Gourds, Ornamental.** H. A. Climber. Quick growing, for covering arbors, and waste places.
- | | |
|------|--|
| 3120 | Finest Mixed Varieties. Many curious shapes. 15 ft. Oz. 50c. 10 |
|------|--|

- Gypsophila.** (Babysbreath.) Excellent for their delicate effect
- | | |
|------|---|
| 3265 | paniculata fl. pl. H. P. An exceedingly fine double of the purest white. 20 |
| 3270 | grandiflora alba. H. A. Extra large flowers, pure white. ¼ lb. \$1.00, oz. 30c. 10 |
| 3280 | carminea. H. A. Carmine rose. ¼ oz. 25c. 10 |
| 3285 | rosea. H. A. Delicate pink. ¼ oz. 25c. 10 |
| 3290 | paniculata. H. P. Single. Pure white. 10 |

- Helianthemum.** (Rock or Sun Rose.) H. P. Delightful subjects for the rockery. 6 in.
- | | |
|------|---|
| 3315 | mutabile. July to September. Mixed colors ¼ oz. 75c. 10 |
|------|---|

- Helianthus.** (Sunflower.) The tall for back-grounds; the small for cutting.

ANNUAL VARIETIES

- | | |
|------|---|
| 3325 | Chrysanthemum-flowered, Mixed. Double flowers, 6 to 10 inches in diameter. 5 ft. Oz. 50c. 10 |
| 3335 | cucumerifolius. (Miniature.) Single yellow, black center. 3 ft. Oz. 50c. 10 |
| 3336 | Excelsior Double Mixed. Medium sized flowers. Oz. 75c. 10 |
| 3355 | Mammoth Russian. Common Sunflower. 8 ft. Oz. 10c. 05 |
| 3360 | Red Sunflower. Red, tipped yellow. 6 ft. 15 |

- Helichrysum.** (Strawflower) H. A. Prized everywhere for Winter

Separate Colors, or Mixed, ¼ oz. 35c.

- | | | | |
|------|---|------|------------------------------|
| 3395 | monstrosum fl. pl. Finest Mixed. 2 ft. 10 | | |
| | | Pkt. | No. |
| 3396 | Fireball \$0.10 | 3399 | Golden Globe. 10 |
| 3397 | Buttercup 10 | 3400 | Snowball 10 |
| 3398 | Rose carmine 10 | 3401 | Violet 10 |
| | shades 10 | 3402 | Salmon 10 |

Collection of 6 Colors, 50c.

- | | |
|------|--|
| 3403 | Rose Queen. A rich deep rose. ¼ oz. 50c. 25 |
|------|--|

- Heliotrope.** H. H. A. Favorite fragrant bedding plants.

- | | |
|------|---|
| 3405 | Finest Mixed. 2 ft. ⅛ oz. 50c. 15 |
| 3407 | White Lady. Fine pure white. ⅛ oz. 50c. 15 |
| 3410 | Queen Marguerite. Deep blue; fragrant. ⅛ oz. 60c. 20 |

- Hesperis.** (Sweet Rocket.) H. P. Fragrant early Spring. 2 to 3 ft.
- | | |
|------|--|
| 3415 | matronalis, Finest Mixed. Oz. \$1.00 10 |
|------|--|

- Heuchera.** (Alum Root.) H. P. Ideal for edgings and rockeries.
- | | |
|------|---|
| 3425 | gracillima (Grassleaf Coral Bells). Pink. 15 |
| 3430 | sanguinea. Scarlet. 15 in. ⅛ oz. 60c. 15 |

- Hibiscus.** (Mallow.) H. P. Handsome trumpet-shaped flowers

- | | |
|------|---|
| 3440 | Crimson Eye. Pure white, crimson center. 5 to 6 ft. ¼ oz. 35c. 10 |
| 3445 | Golden Bowl. Canary yellow, with black center. July. 2 ft. ¼ oz. 40c. 10 |
| 3455 | moscheutos albus (Swamp Mallow). Pure white. July. 4 ft. ¼ oz. 50c. 10 |
| 3460 | moscheutos roseus. Pink. 4 ft. ¼ oz. 50c. 10 |

- Honesty.** (Moonwort). (Lunaria biennis). H. B. Flowers blue and white, with large oval, silvery seed pouches.
- | | |
|------|--|
| 3580 | Finest Mixed. 2 ft. ¼ oz. 50c. 10 |
|------|--|

HOLLYHOCKS

No. Pkt.
3510 **PERRY'S GIANT SINGLE, FINEST MIXED.** Unsurpassed..... $\frac{1}{4}$ oz. 75c. \$0.10

PERRY'S GIANT DOUBLE VARIETIES.

3515 **Newport Pink.** An exquisite pure pink, double and very popular.... $\frac{1}{4}$ oz. 75c. .15
3520 **Finest Mixed** $\frac{1}{4}$ oz. 50c. .10
Separate Colors, $\frac{1}{4}$ oz. 75c.
Collection of 6 Colors, 75c.

3570 **Double Exquisite.** Its petals are beautifully curled and fringed. **Mixed colors** .35

3565 **MAMMOTH ALLEGHENY, FINEST MIXED.** Single and semi-double blooms with laced and fringed petals.. $\frac{1}{4}$ oz. 75c. .15

Humulus. (Japanese Hop.) H. A. A fine climber of rapid growth. 12 ft.
3590 **japonica.** Green foliage..... $\frac{1}{4}$ oz. 30c. .10

Hunnemannia. (Giant Yellow Tulip Poppy or Bush Eschscholtzia.)
3600 **fumariaefolia.** H. A. 2 ft. The best of the Poppy family for cutting. Buttercup yellow $\frac{1}{4}$ oz. 50c. .10

Impatiens. (Balsam.) G. P. Favorite pot plants for the home. 1 ft.

3620 **holsti Hybrids, Finest Mixture**..... .35
3630 **sultani hybrida, Finest Mixed**..... .25

Ipomoea. (Morning Glory.) Popular ornamental climbers. 10 to 15 ft.

3650 **purpurea (Convolvulus major, the common Morning Glory)**.....Oz. 25c. .10

3655 **convolvulus minor, Finest Mixed (Dwarf Morning Glory).** 2 ft.....Oz. 25c. .10

3665 **imperialis mixed (Japanese Morning Glory).** The largest and most brilliant flowersOz. 35c. .10

3675 **grandiflora alba (Moonflower).** Large, pure white fragrant flowers opening in the evening. File a hole in the side of the thick seed to aid germination. 10 ft. Oz. 75c. .10

3680 **Heavenly Blue (rubro-caerulea).** Beautiful, large, sky-blue flowers... $\frac{1}{4}$ oz. 50c. .15

3685 **setosa (Brazilian Morning Glory).** Ornamental foliage; bright rose flowers. Oz. 75c. .10

Kochia. (Summer Cypress, or Mexican Fire-bush.) H. A. Symmetrical bushes.
3705 **tricophylla.** Scarlet. 3 ft..... $\frac{1}{4}$ oz. 25c. .10

Kenilworth Ivy. (Linaria Cymbalaria.) G. P. Of trailing habit, bearing small violet flowers.

3710 **Kenilworth Ivy.** Thrives in shade..... .10

Lantana. **hybrida.** G. P. Free-flowering, shrubby house plants.

3715 **Finest Mixed, Dwarf.** 12 in.... $\frac{1}{4}$ oz. 60c. .25

Larkspur. **ANNUAL VARIETIES.** H. A. Sow early so the seed can have ample time for germination. 3 ft.

GIANT IMPERIAL STRAIN. The newest development of this popular garden flower. 3 ft.

Separate colors, pkt. 25c. each.

3740 **Exquisite Pink Improved.** Soft pink shaded salmon.

Blue Spire

Lilac Spire.

Exquisite Rose.

Peach Blossom.

Gloria, deep rose.

White Spire.

Collection of 5 colors, your choice, \$1.00.

Tall Branching Stock Flowered.

Separate Colors or Mixed, $\frac{1}{4}$ oz. 30c.

No.	Pkt.	No.	Pkt.
3750 Dark Blue ...	\$0.10	3770 Rosy Scarlet ...	\$0.10
3755 Bright Rose ..	.10	3775 Shell Pink...	.10
3760 Lilac.....	.10	3780 Light Blue...	.10
3765 Pure White ..	.10	3790 Mixed.....	.10

Lavatera. (Tree Mallow). H. A. Showy in the sunny border.

3818 **splendens.** (Sunset.) A deep rose pink of charming brightness. 2 $\frac{1}{2}$ ft..... .20

3820 **splendens rosea.** Pink. 2 to 6 ft.. $\frac{1}{4}$ oz. 50c. .10

3825 **splendens alba.** White. 3 to 6 ft.. $\frac{1}{4}$ oz. 50c. .10

Lavender. H. P. Long, cylindrical spikes of rich violet flowers, prized for their delightful fragrance when dried.

No. Pkt.
3835 **English Sweet.** 1 $\frac{1}{2}$ ft..... $\frac{1}{4}$ oz. 35c. \$0.10

Liatris. (Kansas Gay Feather.) H. P. Thrives best in a poor soil.

3850 **spicata.** Rosy lilac. 3 ft..... $\frac{1}{8}$ oz. 50c. .15

Linum. (Flax.) Dainty flowers, opening early every morning.

3860 **perenne.** H. P. Blue. 1 $\frac{1}{2}$ ft..... $\frac{1}{4}$ oz. 35c. .10

Lobelia. A. Indispensable for edgings, pots, hanging baskets or porch boxes.

3870 **HYBRIDA SAPPHIRE.** A deep sapphire blue with white eye..... $\frac{1}{8}$ oz. \$1.25 .20

3880 **Crystal Palace compacta.** Deep blue, for carpet bedding. 4 in..... $\frac{1}{8}$ oz. \$1.00 .20

3885 **Hamburgia.** Deep blue; trailing. $\frac{1}{8}$ oz. \$1.25 .20

3895 **cardinalis.** (Cardinal Flower.) H. P. Intense scarlet, preferring moist spots in partial shade. 3 ft..... .25

Lupinus. (Lupine.) Conspicuous flowers on long graceful spikes. 3 ft.

ANNUAL VARIETIES

3910 **Finest Mixed**Oz. 50c. .10

3915 **Pink Beauty.** Salmon pink.....Oz. 75c. .15

3925 **Snowdrop.** Pure white.....Oz. 60c. .10

3940 **Dark Blue**Oz. 60c. .10

3945 **Azure Queen.** Celestial-blue.....Oz. 60c. .10

3960 **sulphureus superbus.** Yellow.....Oz. 75c. .10

PERENNIAL VARIETIES

3965 **polyphyllus Blue** $\frac{1}{4}$ oz. 40c. .10

3968 **polyphyllus Rose** $\frac{1}{4}$ oz. 75c. .15

3970 **polyphyllus White**..... $\frac{1}{4}$ oz. 40c. .10

3985 **Perennial Finest Mixed**... ..Oz. 75c. .10

Lychnis. H. P. Very brilliant and ornamental in July and August.

3990 **chalcedonica.** (Maltese Cross.) Intense scarlet. 2 $\frac{1}{2}$ ft..... $\frac{1}{4}$ oz. 35c. .10

3995 **Haageana Hybrids.** Mixed colors. 1 ft. $\frac{1}{8}$ oz. 50c. .15

4000 **viscaria splendens.** (Rosepink Campion.) Very showy. 18 in..... $\frac{1}{8}$ oz. 40c. .10

Lythrum. (Loosestrife.) H. P. Tall, graceful spikes. Likes moist soil.

4015 **roseum superbum.** Pink. 4 ft.. $\frac{1}{4}$ oz. 25c. .10

Marigold. (TAGETES.) H. A. Tall African varieties are best for cutting.

PERRY'S GIANT AFRICAN, Double. 3 ft.

4100 **Finest Mixed** $\frac{1}{4}$ oz. 50c. .10

4105 **Lemon Queen** $\frac{1}{4}$ oz. 75c. .10

4110 **Orange Prince** $\frac{1}{4}$ oz. 75c. .10

PERRY'S FRENCH, Dwarf Double. 8 in.

4140 **Finest Mixed** $\frac{1}{4}$ oz. 30c. .10

4145 **Gold Striped** $\frac{1}{4}$ oz. 40c. .10

4150 **Electric Light.** Primrose yellow.. $\frac{1}{4}$ oz. 40c. .10

4155 **Golden Ball.** Compact plants... $\frac{1}{4}$ oz. 40c. .10

PERRY'S FRENCH, Dwarf Single.

4175 **Legion of Honor. Little Brownie.** Golden with purple blotch. 1 ft.... $\frac{1}{4}$ oz. 30c. .10

4180 **signata pumila.** Miniature golden yellow blossoms. 9 in..... $\frac{1}{4}$ oz. 35c. .10

4185 **Star of India.** Crimson striped yellow. Very fine. 1 ft..... $\frac{1}{4}$ oz. 35c. .10

Marvel of Peru. (Four-o'clock.) H. A. Showy and fragrant.

4200 **Finest Mixed Colors** .. $\frac{1}{4}$ lb. \$1.00, oz. 30c. .10

4201 **New Sweet Scented.** White.....Oz. 40c. .15

4202 **Variegated Leaved.** Mixed colors. Oz. 50c. .15

Meconopsis. H. P. A little known but handsome plant.

4218 **baileyi, "Blue Poppy."** Thrives in shady situations, bearing its brilliant Cambridge blue, pendant, poppy-like blooms singly on stems 2 feet above its downy, pale green leaves..... .50

Mesembryanthemum. Useful in hot, dry locations.

4220 **crystallinum.** (Ice Plant.) H. A. Flowers white. 1 ft..... $\frac{1}{4}$ oz. 25c. .10

4225 **tricolor.** (Fig Marigold.) Flowers brilliant orange, crimson, pink and white. Trailing. 6 in..... $\frac{1}{8}$ oz. 25c. .10

Mignonette. H. A. Popular fragrant flowers; for bouquets.			
No.			Pkt.
4255	Perry's Mammoth Fragrant.	Immense.	\$0.15
4260	Giant Defiance.	Spikes average 10 to 15 in.	.10
4265	New York Market.	Unsurpassed for greenhouse culture; reddish spikes 15 in. long.	.15
4270	Sweet Scented. (Reseda odorata grandiflora.)	The old-fashioned variety.	
		¼ lb. 75c., oz. 25c.	.10
4280	Perry's Improved Machet.	Fragrant spikes of reddish green.....	¼ oz. 50c. .10

Mimulus. G. P. Brilliant flowers for the moist border.			
4295	moschatus. (Muskplant.)	Yellow flowers, dotted and splashed. Scented foliage.	.10
4300	tigrinus. (Monkeyflower.)	A beautiful spotted flower of Gloxinia shape. 10 in..	.10

Myosotis. (Forget-me-not.) H. H. P. Favorite Spring flowers for shade.			
4345	RUTH FISCHER.	The largest and finest sky-blue. 6 in.....	.25
4360	PERRY'S BLUE PERFECTION.	Beautiful dwarf, compact, indigo....	½ oz. 75c. .25
4375	VICTORIA.	Bright blue; dwarf, compact habit. 6 in.....	½ oz. 50c. .10

GIANT NASTURTIUMS

Tall or Climbing Varieties

Collection, 6 colors, 50c.

4400	TALL BLUE RIBBON MIXTURE.	Its quality is unexcelled; true climbing type	Oz. 20c., ¼ lb. 50c., lb. \$1.50. .10
4415	TALL VARIEGATED LEAVED MIXTURE.	Exceptionally ornamental.	
		Oz. 20c., ¼ lb. 60c., lb. \$2.00.	.10
4700	LOBBIANUM MIXTURE.	If you want the largest leaves, the longest stems and brightest colors, buy this mixture.	
		Oz. 25c., ¼ lb. 75c., lb. \$2.50	.10

Dwarf or Bedding Varieties

GOLDEN GLEAM. Double Sweet-scented. The most popular novelty introduced in 1932. Grow it for bedding, pot plants, or for cutting. From 12 to 18 runners are thrown from the vigorous, bushy plants to bear the large, semi-double golden-yellow blooms well above the foliage and make a handsome sight. You will like it.....Oz. \$1.25 .25

Collection, 6 colors, 50c.

4500	DWARF BLUE RIBBON MIXTURE.	Admired for their wondrous colors.	
		Oz. 20c., ¼ lb. 50c., lb. \$1.50	.10
4515	DWARF VARIEGATED LEAVED MIXTURE.....	Oz. 20c., ¼ lb. 60c., lb. \$2.00	.10

Nemesia. H. A. Fine for small sunny beds, especially rockeries.			
4800	Dwarf Large-flowering Hybrids.	Scarlet, rose, yellow and orange shades.	
		1 ft.	1-32 oz. 75c. .15
4810	Triumph Blue Gem.	Deep blue.	1-32 oz. 75c. .15

Nemophila. (Baby Blue Eyes.) H. A. Charming through a long season.			
4820	insignis.	An exquisite shade of light blue for the border. 1 ft.....	¼ oz. 20c. .10

Nicotiana. (Tobacco Plant.) H. A. Open toward evening. Very sweet and pleasing.			
4830	affinis.	White. 3 ft.....	¼ oz. 35c. .10
	Crimson Bedder.	Rich, deep crimson.....	.35
4840	sanderæ.	Mixed colors. 3 ft....	¼ oz. 35c. .10

Nigella. (Love-in-a-Mist.) H. A. Showy flowers, with finely cut foliage which surrounds the flower.			
4855	Miss Jekyll.	Double bright blue; excellent for cutting.....	¼ oz. 25c. .10

PERRY'S GIANT PANSIES			
No.			Pkt.
5000	PERRY'S GIANT PERFECTION MIXTURE.	Not only are the flowers of gigantic size, but for brilliancy of colors and markings they are unexcelled.	
		1-16 oz. \$1.25, ½ oz. \$2.25, ¼ oz. \$4.00	\$0.25
5002	Mastodon Strain.	Huge in size, marvelous in color....	1-16 oz. \$1.00, ½ oz. \$1.75 .25
5045	Masterpiece.	Giant Ruffled. Rich, dark velvety shades predominate.	¼ oz. \$1.50 .15
5065	PERRY'S CHOICE MIXTURE.	An imported mixture of fine types.	¼ oz. \$1.00 .15
GIANT TRIMARDEAU PANSIES			
5080	Finest Mixed	¼ oz. 75c.	.15
5092	Adonis.	Soft lavender blue....	¼ oz. \$1.00 .15
5095	Emperor William.	Dark navy blue.	
		¼ oz. \$1.00	.15
5100	Fire King.	Golden yellow, upper petals crimson	¼ oz. \$1.00 .15
5103	Freya. (Silver-edged.)	Deep purple, white edged	½ oz. 60c. .15
5105	Golden Queen.	Rich yellow....	¼ oz. \$1.50 .15
5110	Golden Yellow.	Dark eye....	¼ oz. \$1.00 .15
5115	King of the Blacks.....	¼ oz. \$1.25	.15
5120	Lord Beaconsfield.	Violet shading to white. Very fine.....	¼ oz. \$1.25 .15
5123	Peacock.	Reddish steel blue, delicate white edge	¼ oz. \$1.25 .15
5135	Snow Queen.	Pure white.....	¼ oz. \$1.25 .15

Viola cornuta. (Tufted Pansy.) H. H. P.

8248	Apricot.	Rich apricot, tinged orange...	.35
8249	Jersey Gem.	Deep violet-blue.....	.35
		Separate colors, Pkt. 15c., ¼ oz. \$1.25	
8250	Dark Blue.	8265	Violet Mauve.
8255	Light Blue.	8270	Purple.
8260	Yellow.	8275	White.
8280	Finest Mixed	¼ oz. \$1.00	.15
8285	Scotch Prize Mixed.....	1-16 oz. \$2.00	.25

PERRY'S PETUNIAS

Balcony Type—Separate Colors or Mixed.

Pkt. 20c., 1-16 oz. \$1.25, ½ oz. \$2.00.

No.		No.	
5250	Balcony Rose.	5266	Star of California.
5255	Balcony White.		Crimson, starred white.
5260	Balcony Dark Red.		
5265	Balcony Velvety Blue.	5270	Balcony Mixed.

Giant Flowering Single Petunias			
			Pkt.
5300	CALIFORNIA FRINGED AND RUFFLED GIANTS.	Enormous flowers handsomely veined.....	1000 seeds \$1.25 \$0.50
5305	NEW DWARF CALIFORNIA GIANTS.	(Ramona Strain.) The best and most popular large-flowered strain.....	.50
5310	GIANTS OF CALIFORNIA.	Rich velvety colors in every conceivable shade of crimson, white, violet and lavender....	.25
5311	ELK'S PRIDE, or ROYAL PURPLE.	A true giant in a rich purple shade. Plain edges .....	.25
5312	PRIDE OF PORTLAND.	Handsome deep rose, fringed blooms.....	.25
5313	THEODOSIA.	A giant fringed rosy-pink.	.50
5314	WHITE BEAUTY.	Fringed.....	.25

Select Single Bedding Petunias			
5315	LARGE-FLOWERED, FINEST MIXED.	Especially choice colors.....	¼ oz. 75c. .10
5320	ROSE OF HEAVEN.	A very striking variety of a brilliant rose.....	½ oz. \$1.00 .15
5330	DWARF INIMITABLE.	Blotched and striped. 6 in.....	½ oz. \$1.00 .15
5332	SNOWBALL.	The best pure white bedding sort	½ oz. 60c. .10
5333	ROSY MORN.	Bright rosy pink, white throat	½ oz. 75c. .10
5335	HOWARD'S STAR.	Dark crimson, with a five-pointed white star in center.....	.10
5340	GENERAL DODDS.	Blood red, very showy	½ oz. 75c. .10
5345	VIOLACEA.	An exceptionally beautiful deep violet.....	½ oz. \$1.00 .25

Double Flowering Varieties

5370	PERRY'S GIANT PERFECTION DOUBLE.	A superb mixture producing flowers in every conceivable shade.....	.50
5375	CHOICE DOUBLE MIXED.	Comprising a pleasing variety of colors.....	.25

ANNUAL PHLOX

DRUMMONDI GRANDIFLORA. H. A. 1 ft.
Separate Colors or Mixed, $\frac{1}{4}$ oz. 75c., $\frac{1}{2}$ oz. \$1.25,
oz. \$2.00.

No.	Pkt.	No.	Pkt.
5400	Finest Mixed..\$0.10	5430	Scarlet, White
5405	alba. Pure white .10		Eye .....\$0.10
5410	Bright Rose... .10	5435	Yellow .. .10
5415	Crimson ..... .10	5440	Lilac ..... .10
5420	Dark Purple... .10	5445	Bright Scarlet. .10
5425	Shell Pink.... .10		

Collection of Six Separate Varieties, 50c.

DRUMMONDI GRANDIFLORA DWARF. H. A. 6 in.
Separate Colors or Mixed, $\frac{1}{8}$ oz. 75c.

5450	Finest Mixed..\$0.15	5460	Salmon Pink.. .15
5455	Fireball. Scar-	5465	Pure White... .15
	let ..... .15	5467	Yellow ..... .15

5470 **CUSPIDATA, Finest Mixed.** (Star Phlox.)
H. A. Flowers star-shaped with long,
pointed petals. 18 in..... $\frac{1}{8}$ oz. 60c. .15

Physalis.

5490 **francheti.** (Chinese Lantern Plant.) H. P.
Very attractive for Winter bouquets.. .15

Physostegia. (False-dragonhead.) H. P.
Admired for its attractive
Midsummer spikes. 3 ft.

5495	virginica. Pink..... $\frac{1}{4}$ oz. \$1.00	.10
5500	virginica grandiflora alba. Pure white...	.10

Platycodon. (Japanese Balloonflower.)
H. P. Fine for borders. 3 ft.

5501	grandiflora caerulea. Blue..... $\frac{1}{4}$ oz. \$1.00	.10
5502	grandiflora alba. White..... $\frac{1}{4}$ oz. \$1.00	.10

Poppy. (Annual Varieties.) H. A.

5600 **Perry's Superb English Mixture.** Choice
varieties, single and double, in the rich-
est, most brilliant and delicate colors.
Lb. \$4.00, $\frac{1}{4}$ lb. \$1.25, oz. 50c.\$0.10

PERRY'S IMPROVED SHIRLEY

5605	American Legion. Dazzling orange-scar-	
	let .....	.15
5610	Finest Mixed.Lb. \$4.00, $\frac{1}{4}$ lb. \$1.25, oz. 50c.	.10
5615	Salmon Pink	$\frac{1}{8}$ oz. 35c. .10
5625	Deep Apricot	$\frac{1}{8}$ oz. 35c. .10
5630	Wild Rose Pink.....	$\frac{1}{8}$ oz. 35c. .10
5640	Pure White	$\frac{1}{8}$ oz. 35c. .10

5645 **FLANDERS FIELD POPPY.** The well-
known Poppy of France, brilliant scar-
let. 2 ft....Lb. \$6.00, $\frac{1}{4}$ lb. \$2.00, oz. 60c. .10

DOUBLE CARNATION FLOWERED.

5700 **Finest Mixed.** Fringed flowers....Oz. 40c. .10

DOUBLE PEONY FLOWERED.

5750 **Finest Mixed.** Large globular blooms... .10

5800 **RANUNCULUS FLOWERED. Finest**
Mixed.Oz. 50c. .10

Poppy.

(Hardy Varieties.) H. P.

No.		Pkt.
5810	ALPINUM, Finest Mixed. May to Sep- tember. 6 in.....	\$0.10
	ICELAND. (Nudicaule.) Will flower the first year from seed if sown in March.	
5815	Coonara Pinks, Mixed. A new type of these popular rock garden subjects; many shades in light pink, salmon-pink, orange and yellow.....	.25
5820	Storrie's Giant Strain, Mixed. New and striking colors .....	.15
	ORIENTAL. (Orientale.) Sow as early in the Spring as the ground can be worked.	
5835	"EXCELSIOR" Choicest Hybrids. Many unusual shades .....	.20
5900	orientale. Scarlet, black spots.. $\frac{1}{4}$ oz. 75c.	.10
5910	Mahoney. Maroon shaded crimson.....	.15
5925	Rembrandt. Magnificent orange-scarlet..	.15
5930	Salmon Queen. Beautiful..... $\frac{1}{8}$ oz. 60c.	.15
5935	Queen Alexandra. Bright rosy salmon, conspicuous crimson blotch.....	.15

Portulaca. (Sun Plant.) H. A. Brilliant in
sun-beaten spots from July on.

6000	Finest Single Mixed... $\frac{1}{4}$ oz. 30c., oz. \$1.00	.10
6035	Finest Double Mixed.. $\frac{1}{4}$ oz. \$1.00, oz. \$3.50	.15

Pyrethrum. (Painted Daisy.) H. P. Very
showy in May and June. 18 in.

6185	Double Finest Mixed..... $\frac{1}{8}$ oz. \$3.00	.25
6190	Finest Single Mixed..... $\frac{1}{8}$ oz. 75c.	.15

Primula. (Greenhouse Varieties.) G. P.

SINENSIS. (Chinese Primrose.) Perry's
Giants, Gold Medal Strain.

6050	Finest Mixed Giant.....	.50
6090	KEWENSIS. Large, golden yellow.....	.50
6100	OBCONICA GRDFL. Finest Mixed.....	.25

MALACOIDES. (Improved Baby Primrose.)
Separate colors, pkt. 25c.

6125	Pink.	6126	White.	6127	Lavender.
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Primula. (Hardy Varieties.) H. P.

6150	acaulis. (English Yellow Primrose.) H. P. Yellow. Fine for rockeries.....	.10
6160	Perry's Hybrids. Mixed colors.....	.25
6165	polyanthus, Finest Mixed. Among the earliest Spring flowers.....	.25

Ricinus. (Castor-Oil Bean.) H. H. A. Grown
for their ornamental foliage.

6205	bourboniensis arboreus. Large, shining, purplish green foliage. 15 ft.....	.10
6220	sanguineus. Reddish stalks, reddish pur- ple foliage. 10 ft.....Oz. 35c.	.10
6225	zanzibarensis, Finest Mixed. Extra large, green and red foliage. 15 ft....Oz. 30c.	.10

CHOICE ORCHID-FLOWERING SWEET PEAS

Perry's Giant Orchid-Flowering Mixture

New Ruffled Varieties

7175 We spare no effort to blend these mar-
velous sorts to make a mixture superior
to others on the market.
Oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.75 \$0.10

RUFFLED ORCHID. Rich lavender-rose.Oz. \$1.00 \$0.25
RUFFLED BEAUTY. Lilac-pink over an amber
ground $\frac{1}{2}$ oz. 35c., oz. 60c. .15
FLUFFY RUFFLES. A light cream pink.Oz. 50c. .15

Select Named Varieties—Best for General Culture

Any of the following: Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00

7005	AUSTIN FREDERICK IM- PROVED. Lavender.	7046	DEL MONTE. Sparkling salmon-cerise pink.	7118	MRS. TOM JONES. Del- phinium-blue.
7008	AVALANCHE. White.	7048	ELEGANCE. A lovely blush- lilac, suffused pink.	7125	PICTURE. Flesh pink suf- fused creamy apricot.
7015	BLANCHE FERRY. Stand- ards bright pink, wings white.	7070	HEAVENLY BLUE. A soft Delphinium blue.	7126	PINKIE. A large rose pink.
7020	BONFIRE. Cherry pink standards, cream wings.	7082	IVORY PICTURE. A rich old ivory tint.	7128	POWERSCOURT. Lilac lav- ender.
7022	CHARITY. Deep crimson.	7100	KING WHITE. Pure white.	7129	PRINCE OF ORANGE. Deep orange.
7024	CHIEFTAIN. Satiny mauve.	7105	MAGNET. Cream pink.	7130	RENOWN. Carmine rose.
7030	CONSTANCE HINTON. The best black seeded white.	7108	MAMMOTH. Orange scar- let.	7135	ROYAL PINK. Beautiful.
7035	COUNTESS SPENCER. Bright rose pink.	7110	MARY PICKFORD. Cream pink, suffused salmon.	7138	ROYAL PURPLE. The best.
7045	DEFIANCE. Orange-scarlet.	7116	MERMAID. Lavender.	7140	ROYAL SALUTE. Cerise.
				7145	SNOWBALL. White.
				7146	SPLENDOR. Maroon.

Salpiglossis. (Painted tongue.) H. H. A.

From July to October. 2 ft.

Separate Colors or Mixed, pkt. 15c., 1/8 oz. 75c..

No.	No.
6250 Primrose.	6275 Purple and Gold.
6255 Velvety Violet.	6280 Violet and Gold.
6260 Crimson.	6285 Light Blue with Gold.
6265 Brown with Gold.	6290 Finest Mixed.
6270 Rose and Gold.	

Collection of Six Separate Varieties, 75c.

SALVIA (Scarlet Sage)

No.	Pkt.
6393 Harbinger. Plants raised from seed sown at the end of February flower early in June. Dwarf and compact... 1/8 oz. 75c.	\$0.25
6395 AMERICA. Bushy habit. 18 in.....	.25
6400 ZURICH. July. 18 in.....	1/8 oz. 75c. .25
6405 splendens. The largest. August. 3 ft. 1/8 oz. 50c., oz. \$3.00	.10
6410 Ostrich Plume. The only double scarlet.	.25
6415 Bonfire. 2 ft.....	1/8 oz. 75c., oz. \$4.00 .15
6430 farinacea. H. P. Light blue. Best treated as an annual. 3 ft.....	1/8 oz. 60c. .15
6435 patens. H. P. Bright blue....	1/8 oz. \$1.50 .25

Sanvitalia. H. A. Useful in the rockery or for edgings. 6 in.

6440 procumbens. Double bright yellow, not unlike small Zinnias.....	1/4 oz. 65c. .10
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Saxifraga. (Saxifrage.) H. P. Outstanding plants for rockeries in full sun.

6450 umbrosa. White tinged red. 1 ft.....	.25
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GIANT ANNUAL SCABIOSA

Except as noted, separate colors or mixed, pkt. 10c., 1/4 oz. of any, 30c.

No.	No.
6460 Finest Mixed.	6480 King of the Blacks.
6465 Azure Fairy.	6483 Rose.
6470 Fiery Red.	6485 Sulphur Yellow.
6475 Lilac. Very dainty.	6490 Flesh Color.
	6495 Pure White.

Collection of Six Separate Colors, 50c.

6461 PEACH BLOSSOM. Pink.....	1/4 oz. 50c. .20
6463 SHASTA. Largest white.....	1/4 oz. 50c. .20

SCABIOSA—Perennial Varieties

6505 caucasica. Pale lilac, blooming all Summer. 2 ft.....	1/8 oz. 75c. .15
6510 caucasica alba. Pure white....	1/8 oz. \$1.00 .25
6512 columbaria. Unique in color—pink—but entirely distinct from Caucasicas, being dwarf with fine, light green foliage. 1/8 oz. \$1.00	.35

Schizanthus. (Butterfly, or Fringe Flower, Poor Man's Orchid.) H. A.

6520 Garaway's Hybrids. Mixed colors. 2 ft...	.25
6525 hybridus grandiflora, Finest Mixed. Dwarf, large flowered. 18 in.....	1/8 oz. 40c. .10
6540 wisetonensis. One of the finest strains...	.25
6545 wisetonensis. Dwarf Hybrids. 18 in.....	.25

STOCKS (Gilliflower)

Any of the following groups may be had in separate colors at the same price per packet as the mixed: Light Blue, Dark Blue, Pink, Red, White.

BOSTON FLOWER MARKET. Branching. 2 ft.

6700 Finest Double Mixed.....	1/8 oz. \$1.25 .15
EARLY GIANT IMPERIAL. (Improved Bismarck.) Branching 24 to 30 in.	
6759 Finest Double Mixed.....	1/8 oz. \$1.25 .25
NEWPORT BEAUTY. Exceptionally fine dwarf varieties for pot plants. Early flowering.	

Separate Colors or Mixed, pkt. 25c.

6795 Finest Double Mixed.	6815 Ruby. Fiery red.
6800 Snowflake. White.	6820 Salmon. Dainty.
6805 Delicate Light Rose.	6825 Sapphire. Blue.
6810 Light Blue.	

LARGE FLOWERING, TEN WEEKS STOCKS. Prized for bedding. 1 ft.

6840 Finest Mixed.....	.10
EARLY GIANTS OF NICE, TEN WEEKS STOCKS. Excellent for Winter forcing or for Summer. 2 ft.	
Finest Double Mixed.....	.15

Sweet-william. (Dianthus barbatus.) H. P.

Ever popular. 1 1/2 ft.

No.	SINGLE VARIETIES	Pkt.
8045	Scarlet Beauty. Deep scarlet...	1/8 oz. 40c. \$0.20
8050	Finest Single Mixed.....	1/4 oz. 25c. .10
8055	Velvety Maroon.....	1/4 oz. 25c. .10
8060	Holborn Glory. Mixed colors...	1/4 oz. 30c. .10
8065	Dark Crimson.....	1/4 oz. 25c. .10
8070	Pure White.....	1/4 oz. 25c. .10
8075	Diadem. Deep crimson, white eye.....	.20
8080	Newport Pink. Salmon-rose....	1/8 oz. 35c. .10
8040	Double Rose Pink. Grand.....	1/4 oz. 75c. .20
8090	Double Finest Mixed.....	1/8 oz. 35c. .10
8100	Annual, Finest Mixed. 9-12 in...	1/4 oz. 50c. .15

Veronica. (Speedwell.) H. P. Most attractive from July on.

8235 longifolia. Rich blue. 3 ft.....	1/8 oz. 40c. .10
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VERBENA

MONSTER FLOWERED VARIETIES.

LAVENDER GLORY. A true lavender, with a medium-sized creamy-white eye. .35

8190 Hybrid grandiflora, Etna. Intense red with a creamy yellow eye....	1/8 oz. 75c. .25
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8195 HELEN WILLMOTT. (May flower.) Salmon-rose, with white eye...	1/8 oz. 60c. .20
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Separate Varieties or Mixed Pkt. 10c., 1/4 oz. 75c., oz. \$2.50

8200 gigantea Mixed	8215 Blue
8205 Rose pink	8225 Scarlet
8210 Pure white	8230 Salmon
8213 Yellow	8233 Violet

COLORFUL ZINNIAS

CALIFORNIA GIANT DOUBLE. 3 ft.

Separate Colors or Mixed.

Pkt. 15c., 1/4 oz. 50c., oz. \$1.75.

8375 Light Salmon Rose.	8388 Scarlet.
8378 Shrimp Pink.	8390 Sulphur Yellow.
8380 Crimson.	8391 Orange.
8382 Flesh Color.	8392 Violet.
8384 Golden Yellow.	8393 Deep Salmon Rose.
8385 Burnt Orange.	8394 White.
8386 Purple.	8395 Apricot Orange.
8387 Lavender.	8396 Finest Mixed.

Collection of 12 Colors, \$1.50

GOLD MEDAL DAHLIA FLOWERED ZINNIAS

The most popular annual in the gardening world. Many blooms will measure 5 inches in diameter.

Separate Colors. Pkt. 25c., 1/8 oz. 75c., 1/4 oz. \$1.25.

SPECIAL COLLECTIONS, 6 Colors, \$1.25.

8405 Canary Bird. Delicate primrose.	
8410 Crimson Monarch. The largest red.	
8415 Dream. Deep lavender. A new shade.	
8420 Exquisite. Light rose, deep center.	
8425 Golden Dawn. An enormous golden yellow.	
8430 Golden State. Orange yellow.	
8435 Illuminator. Deep rose, self color.	
8436 Luminosa. Deep pink with a suffusion of salmon.	
8440 Old Rose. A splendid old rose shade.	
8445 Oriole. Orange and gold, bicolor.	
8450 Polar Bear. Pure white.	
8455 Scarlet Flame. Scarlet, tinged with orange.	
8456 Youth. A beautiful soft rose self color.	
8460 Special Prize Mixed. All colors, a fine blend. 1/8 oz. 60c., 1/4 oz. \$1.00.	

DOUBLE DWARF. (Cut and Come Again.) Showy and free-blooming. 12 to 18 in.

Picotee Delight. Salmon Rose. Pkt. 25c.

Separate Colors or Mixed: Pkt. 10c., 1/4 oz. 30c., Oz. \$1

Collection of 6 Colors, 50c.

8480 Finest Mixed.	8500 Scarlet.
8485 Salmon Rose.	8505 Crimson.
8490 Sulphur Yellow.	8510 White.
8495 Golden Yellow.	

8520 Curled and Crested, Finest Mixed. 2 ft.

Pkt. 10c., 1/4 oz. 30c., oz. \$1.00.


LILLIPUT ZINNIAS. Small-flowered but a sheet of bloom throughout the Summer.

Separate Colors or Mixed: Pkt. 10c., 1/4 oz. 50c., Oz. \$1.50.

8565 Mixed.	8580 Dark Crimson.
8570 Red Riding Hood.	8585 Golden Gem.
8575 Canary Yellow.	8590 Salmon Rose.

Brighten 1933 With Perry's Flower Seed Collections

Full-size packets only are used.

 We deliver all Flower Seed free by parcel post

BLUE AND GOLD CUT FLOWERS

1 packet of each, 50c.

Centaurea Dimorphotheca
Calendula Larkspur
Cynoglossum Hunnemannia

ANNUAL CUT FLOWERS

1 packet of each, 50c.

Asters Cosmos
Calliopsis Gaillardia
Cornflower Gypsophila, white

EVERLASTING FLOWERS

1 packet of each, 40c.

Acroclinium Rhodanthe
Helichrysum Statice sinuata
Globe-amaranth

MIXED EVERLASTINGS

Pkt. 25c., $\frac{1}{2}$ oz. 60c., oz. \$1.00

PERENNIAL BORDER COLLECTION

1 packet of each, \$1.25

Aconitum Gaillardia
Aquilegia Hesperis
Campanula Hollyhock
Coreopsis Lychnis
Delphinium Poppy orientale
Digitalis Sweet-william

ROCK GARDEN PERENNIALS

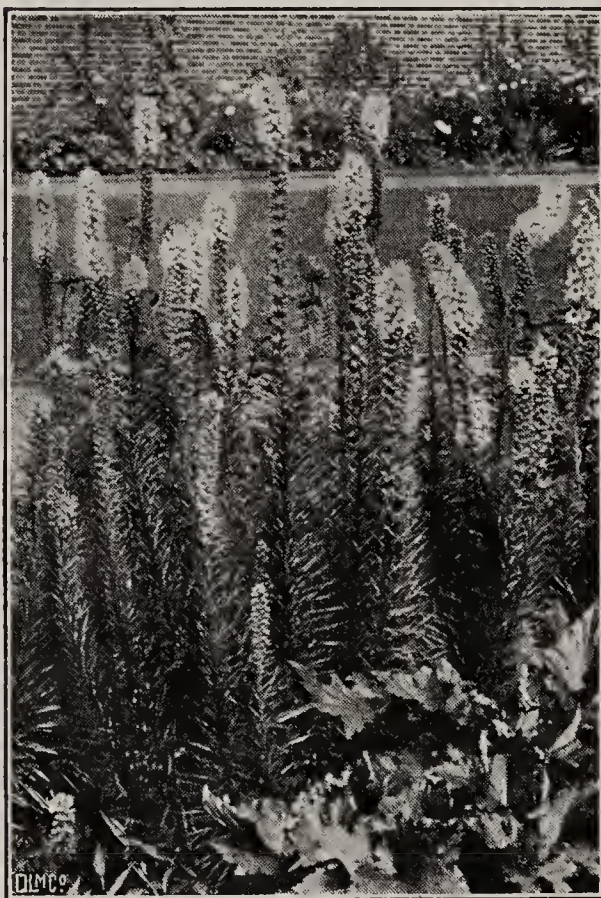
1 packet of each, \$1.75

Alyssum saxatile compactum
Asclepias tuberosa
Asperula odorata
Aubrietia hybrida
Campanula carpatia, Blue
Candytuft sempervirens
Cheiranthus allioni
Geum, Mrs. Bradshaw
Heuchera sanguinea
Primula, Perry's Hybrids
Primula polyantha, Mixed
Viola cornuta, Mixed

SUBURBAN GARDEN ANNUALS

1 packet of each, \$1.00

Aster, Prize Mixture
Bachelor Button, Mixed
Calendula, Double Mixed
Calliopsis, Finest Mixed
Candytuft, Giant Mixed
Cosmos, Early Single Mixed
Marigold, African Mixed
Mignonette, Imp. Machet
Nasturtium, Dwarf Mixture
Petunia, Large Mixed
Phlox drummondii grandiflora, Mixed
Portulaca, Single Mixed
Scabiosa, Finest Mixed
Zinnia, Giant-flower. Mixed



Liatris merits more general use, it is so adaptable to sunlight and soils

PERRY'S WILD GARDEN MIXTURE

Either mixture, pkt. 20c., oz. 35c., $\frac{1}{4}$ lb. \$1.25

Dwarf Wild Garden Mixture
Tall Wild Garden Mixture

SHADY SIDE COLLECTION

1 packet of each, mixed colors, 50c.

Clarkia Godetia, Double
Four-o'clocks Lupine
Marigolds, Dwarf French
Petunia, Large Flowering

WINDOW, or PORCH BOX COLLECTION

1 packet of each, 50c.

Sweet Alyssum Petunia, Rosy
Marigold Morn
Maurandia Vinca rosea
Zinnia, Lilliput

PERENNIAL CUT FLOWERS

1 packet of each, \$1.50

Achillea ptarmica florepleno, The Pearl
Anthemis kelwayi
Chrysanthemum maximum
Delphinium, Perry's Hybrids
Gaillardia, Portola Hybrids
Gypsophila paniculata
Liatris spicata
Physostegia virginica
Pyrethrum roseum, Single Mixed
Rudbeckia newmanni
Salvia farinacea
Veronica longifolia

ANTIRRHINUM, Giant-flowered, 10 varieties... \$2.00
Intermediate Giants, 8 varieties... 1.00
Tall, Large Flowering, 8 varieties... .85
ASTERS, American Beauty, 6 colors... 1.00
American Late Branching, 6 colors... .50
California Giants, 5 colors... 1.00
California Sunshine, 4 colors... .85
CARNATIONS, Early Giant Improved (Chabaud's), 6 colors... 1.25
CENTAUREA imperialis (Giant Sweet-sultan), 5 colors... .60
ESCHSCHOLTZIA (California Poppy), 6 colors... .50
HELICHRYSUM (Strawflowers), 6 colors... .50
LARKSPUR, Giant Imperial Annual, 5 colors... 1.00
LUPINE, Annual, 5 colors... .50

MARIGOLD, Giant African, Dwarf French, in Single and Double, 3 varieties (1 pkt. each, total of 3)... \$0.25
PETUNIAS, Balcony, 4 colors... .70
PHLOX drummondii, grandiflora type, 6 colors... .50
SALPIGLOSSIS, Giant Emperor Strain, 6 colors... .75
SCABIOSA, Annual, 6 colors... .50
STATICE, 5 varieties... .60
SWEET PEAS, Perry's Novelty Collection, 12 varieties... 1.00
ZINNIAS, California Giant Double-flowering, 12 colors... 1.50
Double Dwarf (Cut and Come Again), 6 colors... .50
Gold Medal Dahlia-flowered, 6 colors... 1.25
10 colors... 2.00

SPECIAL OFFER. Your selection of any 10 cent packets of **Flower Seeds**, cash with the order, at the rate of **3 for 25c.**—nearly a 20% reduction!

Plant Summer Bulbs for Greater Beauty

Postpaid, except where noted, at only each and dozen prices

Acidantha **Bicolor.** Fragrant, pendulous flowers, Gladioluslike; creamy white perianth with chocolate brown blotches. Especially adapted to flowering in the sun room or conservatory in October. **Doz. \$2.00, 100 \$15.00.**

Amaryllis **Perry's American Hybrids.** Unexcelled for pot culture. Magnificent colors, mixed. **Each 75c., doz. \$7.50.**

Belladonna Lily. Ideal to flower in the garden during Autumn. White, flushed pink. **Each 50c., doz. \$5.00.**

Begonias **Tuberous-rooted.** Indispensable for shady places. They also make exceptional pot plants.

Giant Singles. Copper, Crimson, Orange, Pink, Rose, White, Yellow, and Mixed Colors.

Each 25c., doz. \$2.50, 100 \$18.00.

Giant Doubles. Copper, Crimson, Orange, Pink, Rose, White, Yellow, and Mixed Colors.

Each 25c., doz. \$2.75, 100 \$20.00.

Hanging Basket Type. Rose shades, Orange shades, White shades, and Yellow shades.

Each 50c., doz. \$5.00.

Mixed Colors. Each 40c., doz. \$4.00.

Caladium **esculentum** (Elephant's-ear). Showy, for subtropical effects.

Usually planted in groups and quite often used as a border around bronze-leaved Cannas. Start in pots and plant out during May and June. Set 15 in. apart.

Large Bulbs, ea. 20c., doz. \$2.00, 100 \$15.00.

Mammoth Bulbs, ea. 30c., doz. \$3.00, 100 \$22.50.

Fancy-leaved

Caladiums

Ornamental foliage plants of great beauty. Sometimes used for bedding in sheltered and shaded situations. Gorgeous colors and unusual markings and veinings are found in endless variety.

Choice Mixed. Each 30c., doz. \$3.00.

Calla Lilies (**Arum**), **elliottiana** (The Golden Calla). Rich, golden yellow flowers and white spotted foliage. May be grown to bloom during February and June. Will flower in Summer if planted in the early Spring.

Mammoth Bulbs. Each 50c., doz. \$5.00.

Cinnamon Vine (Chinese Yam). Splendid, rapid, hardy climber, with bright, glossy green, heart-shaped leaves. White, cinnamon-scented flowers.

Each 15c., doz. \$1.50, 100 \$10.00.

Perry's Prize Gloxinias Handsome plants, easily grown in pots for living room or sun parlor decoration. Set a single bulb in a 4 in. pot giving about the same treatment as tuberous Begonias. When watering, keep the foliage dry. Ready about January 15th.

Large-flowering. Crimson, Purple, Purple with White Border, White, or Mixed. **Each 50c., doz. \$5.00.**

Hyacinthus **candicans.** These Summer Hyacinths are luxuriant flowering plants throwing spikes 4 to 5 ft. in height, bearing 20 to 30 large, white, bell-shaped flowers. **Each 15c., doz. \$1.25, 100 \$8.00.**

Orchid-flowering Cannas Dormant Roots for delivery up to April

1st. For started plants for May delivery see page 38. Dormant roots should be planted in March or early April in shallow boxes, placed in a warm, light spot and transplanted later into 4 in. pots to get a start before setting out into the open toward the end of May. Unless stated, all have green foliage.

Each 10c., doz. \$1.00, postpaid

Apricot. 4 ft. Rich apricot.

Chas. Henderson. 4 ft. Crimson with a flame throat.

City of Portland. 3½ ft. Deep rose.

Eureka. 4½ ft. The best white.

Florence Vaughan. 4 ft. Yellow, dotted crimson.

King Humbert. 5 ft. Fiery red. Bronze foliage.

Mrs. Alfred F. Conard. 4 ft. Salmon pink.

Queen Charlotte. 3 ft. Scarlet bordered yellow.

Richard Wallace. 4 ft. Pure yellow.

Statue of Liberty. 6 ft. Flame red. Bronze leaves.

The President. 4 ft. Glowing scarlet.

Yellow King Humbert. 4½ ft. Yellow, dotted scarlet.

Lily-of-the-valley

Selected Cold Storage

Pips for Forcing.

Per bundle of 25 pips

\$2.00, 100 \$7.00, post-

paid; cases of 250

\$16.00, 500 \$30.00, by

express, not prepaid.

Clumps. For outdoor

culture. By parcel

post, add postage at

zone rates. Weight 4

lbs. each.

Each 40c., doz. \$4.50.

Madeira-vine

(**Climbing Mignon-**

ette). A rapid grow-

ing, beautiful and pop-

ular vine, with heart-

shaped leaves of a light

green, and numerous

racemes of white feath-

ery flowers of delight-

ful fragrance. 15 ft.

Mammoth Bulbs.

Each 10c., doz. \$1.00,

100 \$7.50.

Montbretias Very popular for clumping among perennials and shrubbery, being among the brightest of our Summer-flowering bulbs. Plant during April or May for best results. 3 to 4 ft.

Separate Colors. Each 10c., doz. \$1.00, 100 \$7.00.

Aurantiaca Improved. Deep orange.

California. Clear yellow.

Fire King. Glowing scarlet.

All Colors Mixed. Each 10c., doz. 85c., 100 \$6.00.

Tuberoses **Mexican Everblooming Single.** The most free blooming in existence; 6 to 20 pure white blooms per stalk. Plant from the first of May to the middle of June. **Each 10c., doz. 75c., 100 \$5.00.**

Excelsior, Double Pearl. Prized for waxy whiteness and delightful fragrance. For best results, plant in pots during March and April allowing the bulbs to get well established before planting outside, though bulbs may be planted outdoors during May.

Mammoth Bulbs. Each 15c., doz. \$1.25, 100 \$8.00.

Zephyranthes (**Fairy Lilies**). Attractive pink, trumpet shaped blooms for Summer. **Each 20c., doz. \$2.00.**



These double Begonias, with their waxy flowers and glossy foliage, are strikingly handsome Summer-flowering plants

DAHLIA BULBS

Recently Introduced Cut Flower Varieties

Only strong divisions (with eyes) of field grown roots are sold, each being carefully labeled and packed. Cultural leaflet included with each order.

Be sure to see our Fall window display of Dahlia and Gladiolus blooms.

POSTPAID PRICES

Ask for prices on kinds not listed

ANDREAS HOFER (Cactus). One of the finest pinks we have to offer; light and glowing with a salmon rose suffusion. Very large and beautiful. **Each 75c., doz. \$7.50.**

AMUN-RA (Decorative). The "Sun God" Dahlia has a wonderful coloring; outer petals a gorgeous copper and orange, shading to gold and amber, deepening in the large, full center to a rich, dark reddish bronze. **Each 35c., doz. \$3.50.**

BEN WILSON (Decorative). Its immense blooms are most attractive. Velvety red, each petal having just a tip of gold. **Each 35c., doz. \$3.50.**

BERTHA STOREY (Decorative). One of the extra fine, rose pink varieties of merit. **Each 35c., doz. \$3.50.**

BONNIE BRAE (Decorative). An immense exhibition sort of a most pleasing shade of cream, passing to a blush pink. **Each 25c., doz. \$2.50.**

CITY OF TRENTON (Decorative). The front of the gracefully curling petals is a rich, glowing tangerine, while the reverse is a crushed strawberry—a very pleasing two-toned effect. **Each \$1.00, doz. \$10.00.**

EDNA B. CHAMPLIN (Decorative). A choice dark pink variety producing blooms on long, stiff stems. **Each \$2.00.**

ELLINOR VANDERVEER (Decorative). An early blooming sort throwing exceptionally beautiful flowers of a glowing satiny rose shade. **Each 50c., doz. \$5.00.**

GOVERNOR ALVAN T. FULLER (Decorative). A prize winner for size, color, freedom of bloom and length of stem. Exquisite tyrian rose. **Each \$1.00, doz. \$10.00.**

GRACE CURLING (Decorative). An outstanding variety; serrated petals. The large, deep, full blooms are of a clear Cattleya lavender color shading to white at the base of the petals when opening. **Each \$2.50.**

IDA PERKINS (Decorative). One of the finest large, white Dahlias grown, of fine form with full centers on strong, erect stems. Blooms early and continuously. **Each 75c., doz. \$7.50.**

JANE COWL (Informal Decorative). A giant on stems of unusual length and strength. Its color is a glistening bronzy buff and old gold, blending to a deeper shade toward the center. The reverse of each petal is a pale flesh color. You should have this variety in your collection. **Each 75c., doz. \$7.50.**

JERSEY'S BEACON (Decorative). An exhibition flower of rare beauty. Its color is a Chinese scarlet, with a paler reverse, giving it a two-toned effect. A real gem. **Each 35c.; doz. \$3.50.**

JERSEY'S BEAUTY (Decorative). Beautiful clear pink, the petals slightly touched with gold. A leading cut flower variety, perfect in shape, size and form, with wonderful stems and keeping qualities. **Each 35c., doz. \$3.50.**

JUDGE ALTON D. PARKER (Decorative). A greatly admired exhibition variety of immense size, the full deep flowers being a rich combination of buff, salmon, pink and bronze. **Each 50c., doz. \$5.00.**

KALIF (Hybrid Cactus). A most useful and effective variety bearing truly majestic blooms, over 9 in. in diameter, of a beautiful scintillating scarlet. **Each 50c., doz. \$5.00.**

MARGARET WOODROW WILSON (Decorative). You will like this large, opalescent pink with such excellent stems. **Each 50c., doz. \$5.00.**

MARMION (Decorative). A fine exhibition sort with massive blooms of a pure golden yellow, the reverse being a beautiful bronze. **Each 60c., doz. \$6.00.**

MILLIONAIRE (Decorative). A most dainty lavender overcast with pink. The flower is simply immense, very deep and heavy. **Each 35c., doz. \$3.50.**

Perry's "Blue Ribbon" Collection

1 each of 12 named varieties, \$5.00 postpaid

There's exceptional value in this collection, representing a good selection of the different types of Dahlias. All are splendid for general planting. Each carefully labeled.

Perry's "Amateur" Collection

12 First Class Varieties, only \$2.00 postpaid

Here is a genuine bargain. To maintain a balance of stock we can always choose those kinds of which our stock is large and give you the benefit. Of course, we shall aim to supply nothing but good, sound tubers, no two alike. This has always been a popular collection with our trade because it has such exceptional value. Each bulb labeled.

MRS. CARL SALBACH (Decorative). Remarkable in size, form and free blooming habit. Its color is an attractive shade of lavender pink, shading to white. **Each 25c., doz. \$2.50.**

MRS. ETHEL F. SMITH (Hybrid Cactus). One of the largest, commonly 10 in. in diameter. Creamy white, shading to a lemon tint in the center. **Each 35c., doz. \$3.50.**

MRS. I. DE VER WARNER (Decorative). A gem, and universally admired because of its soft orchid coloring, a shade seldom found in Dahlias. A fitting companion to Jersey's Beauty for florists' use. **Each 25c., doz. \$2.50.**

POLAR SNOW (Decorative). A pure, glistening white of fine form and great beauty. Most desirable for cutting. **Each 50c., doz. \$5.00.**

PRIDE OF CALIFORNIA (Decorative). A very choice crimson red, darker in the very full center. One customer has grown it over 11 ft. in height with over 40 blooms upon it at one time. **Each 25c., doz. \$2.50.**

PRIDE OF STRATFORD (Informal Decorative). Its color is cadmium orange shading to light orange yellow at the base of petals, reverse rose dore. **Each 75c., doz. \$7.50.**

RADIO (Decorative). A truly remarkable free blooming sort producing its immense red and yellow blooms freely on good, stout stems. **Each 60c., doz. \$6.00.**

ROSA ALEXANDER (Hybrid Cactus). Here is a remarkable two color beauty; a deep chrome orange with every petal tipped white—one of the best of that color combination we have seen. It blooms freely and the plant is strong and vigorous. **Each \$1.50.**

ROMAN EAGLE. A Decorative 10 in. in diameter, of flaming, brilliant, burnished copper; a typical Autumn shade. Medium size plant, dark green foliage and long stems. **Each 35c., doz. \$3.50.**

SOMERSET (Decorative). Its color is a blending of salmon and old rose, with occasional touches of lavender. A healthy and vigorous grower, producing its large blooms on splendid stems. **Each 75c., doz. \$7.50.**

WALKOVER PRINCE (Decorative). This is a wonderful flower in every respect. Each petal is nopal red, a shade lighter than brick red, and effectively tipped with very pale lemon yellow. Toward the center of the flower the color again passes to the pale yellow. The stems attain a length of 18 in. and are stiff and straight. One of the largest Dahlias ever offered. At the Trial Gardens at Storrs, Conn., it scored a total of 86 points. **Each \$1.50.**

WILLIAM H. SLOCOMBE (Decorative). Pale yellow blossoms measuring 6 to 8 in. in diameter under ordinary conditions. A clear primrose or sulphur yellow. **Each 35c., doz. \$3.50.**

YANKEE KING (Decorative). Strawberry pink, its center petals passing to spinel red. A perfect variety for cutting and a wonderful addition for the Dahlia planting of distinction. **Each 75c.**

Unnamed Dahlias by Color

Strong Divisions Only

Each 15c., doz. \$1.50, 100 \$10.00

Red Shades White Shades
Orange Shades Maroon and Dark
Yellow Shades Shades
 Pink Shades

Mixture of all colors:

Each 15c., doz. \$1.25, 100 \$9.00

Choice Pompon Dahlias

Each 25c., doz. \$2.50

AMBER QUEEN. Deep, clear
amber, shaded apricot.

BOBBY. Deep rich plum color;
long stems; very free blooming.

GOLDEN QUEEN (Alexander).
The most perfect yellow Pom-
pon to date.

LASSIE. An attractive yellow
and white.

SAN TOY. White, very heavily
tipped carmine.

VIVID. A brilliant red.

POPULAR GLADIOLUS

Plant a Liberal Supply of These Bulbs for Summer Cutting

The Bulbs We Offer Are of the Finest Quality, Clean
and of First Size

Postpaid at each and dozen prices. Not less than 6 at the
dozen rate, 50 at the 100 rate, 250 at the 1000 rate

Perry's Blue Ribbon Mixture

Wonderful colorings are to be found in this blending of varieties
from the choicest named sorts we list. All bulbs are of the best
blooming size and are first quality in every respect. We believe the
mixture is unexcelled, and cannot recommend it too highly. It will
please the most critical buyer.

Doz. 75c., 100 \$5.00

Suburban Garden Mixture

Selected from choice cut flower varieties. Surpassed only by our
Blue Ribbon Mixture.

Doz. 40c., 100 \$2.50

AIDA. A striking dark blue, with small, reddish throat
blotches. Extremely early.

Each 20c., doz. \$2.00, 100 \$15.00.

AMERICA. A remarkably beautiful soft lavender pink
of largest size.

Each 5c., doz. 50c., 100 \$3.50.

ANNA EBERIUS. A dark, velvety purple which shades
into a deep Bordeaux center.

Each 5c., doz. 50c., 100 \$3.50.

BERTY SNOW. Its tall, straight spikes and its large
florets of a beautiful, clear lavender marks it as a fine
acquisition.

Each 15c., doz. \$1.75, 100 \$12.00.

BETTY NUTHALL. Grows long and straight spikes of
well placed, huge flowers of a soft tone of light salmon
pink with a pale orange throat.

Each 20c., doz. \$2.00, 100 \$15.00.

BLUE DANUBE. Throws immense spikes of large, at-
tractive blooms of an exquisite amethyst blue. Darker
in the throat.

Each \$2.00.

CARMEN SYLVA. White, slight violet markings deep in
the throat.

Each 10c., doz. 85c., 100 \$6.00.

CRIMSON GLOW. Intense glowing crimson shading to
a lighter red in the throat. Very striking when arranged
in baskets.

Each 6c., doz. 60c., 100 \$4.00.

DR. F. E. BENNETT. An unusual color, being a peach
red overlaid brilliant scarlet, lip speckled crimson and
white.

Each 10c., doz. 85c., 100 \$6.00.

DR. NELSON SHOOK. A giant ruffled flower of a won-
derfully attractive deep tyrian rose.

Each 15c., doz. \$1.50, 100 \$10.00.

E. I. FARRINGTON. You will enjoy growing this splen-
did new yellow ruffled variety which has won signal
recognition.

Each 25c., doz. \$2.50, 100 \$18.00.

E. J. SHAYLOR. Tall, majestic spikes with large showy
blooms of a beautiful, pure, deep rose pink.

Each 6c., doz. 60c., 100 \$4.00.

GOLDEN FRILLS. Deep, rich Daffodil yellow with dark
pink markings on lowest petals. Intensely and beauti-
fully ruffled.

Each 8c., doz. 75c., 100 \$5.00.

GOLDEN MEASURE. Throws exceptionally long spikes
with large, wide open blooms of rich golden yellow.

Each 8c., doz. 75c., 100 \$5.00.

HALLEY. A delicate salmon pink with a slight rosy tinge.
Exceptionally early and dependable.

Each 5c., doz. 50c., 100 \$3.50.

HENRY FORD. Dark rhodamine purple shading into a
deeper color near the center.

Each 8c., doz. 75c., 100 \$5.00.

JOHN T. PIRIE. Lilac brown with reddish brown blotches
on cream throat; buds and reverse of petals mahogany
brown.

Each 10c., doz. 85c., 100 \$6.00.

LONGFELLOW. A charming shade of La France pink
with prominent lighter midrib.

Each 10c., doz. \$1.00, 100 \$7.00.

LOUISE. Large, wide open flowers of orchid lavender,
with a velvety maroon blotch in the throat.

Each 8c., doz. 75c., 100 \$5.00.

MME. VAN KONYENBURG. An outstanding variety
among the light blues, having large, wide open, well
formed flowers of a lively shade. The nearest blue to date.

Each 15c., doz. \$1.35, 100 \$9.00.

MARMORA. Lavender gray in color with a Petunia
colored blotch. A feature wherever exhibited.

Each 15c., doz. \$1.50, 100 \$10.00.

MARY PICKFORD. An extraordinary flower and spike
of the most delicate creamy white. Throat of same tint.

Each 8c., doz. 75c., 100 \$5.00.

MINUET. Voted a most popular variety—the leader
among lavender shades. Throws large flowers of good
substance. We know you will like it.

Each 15c., doz. \$1.35, 100 \$9.00.

MRS. DR. NORTON. White, with edges suffused a soft
La France pink. The three lower petals have a blotch
of sulphur yellow stained at the base with fine specks of
Tyrian pink.

Each 6c., doz. 60c., 100 \$4.00.

MRS. F. C. HORNBERGER. The finest white Gladiolus
yet produced. Splendid for exhibition purposes and
worthy of general planting.

Each 15c., doz. \$1.50, 100 \$10.00.

MRS. FRANK PENDLETON. Exquisite salmon pink
with a very conspicuous blood red blotch in the throat
on the lower petals.

Each 6c., doz. 60c., 100 \$4.00.

MRS. FRANCIS KING. A pleasing light scarlet, with
exceptionally large flowers.

Each 5c., doz. 50c., 100 \$3.50.

MRS. LEON DOUGLAS. A delightful Begonia rose
striped with flame and brilliant scarlet. Lip pale lemon
slightly speckled with ruby.

Each 6c., doz. 60c., 100 \$4.00.

PERSIA. Deep mahogany red, so dark as to appear almost
black and with a thick, velvety appearance; overlaid by a
sparkling sheen.

Each 10c., doz. 85c., 100 \$6.00.

ROSE ASH. A color which attracts the attention of every
one. Five inch flowers on strong 4 ft. spikes.

Each 10c., doz. 85c., 100 \$6.00.

GLADIOLUS—Continued

SARABAND. An unusual shade of purplish crimson with a yellow blotch splashed crimson with a smoky effect. A novelty of great beauty.

Each 15c., doz. \$1.35, 100 \$9.00.

SCHWABEN Pure canary yellow, shading to sulphur. Each golden yellow center is blotched with brilliant carmine.

Each 8c., doz. 75c., 100 \$5.00.

VEILCHENBLAU. Violet blue flowers of large size; possibly the best of all the newer blue varieties from Holland, habit, form and color considered.

Each 15c., doz. \$1.75, 100 \$12.00.

WILBRINCK. An early flowering variety with attractive flesh pink flowers and a creamy blotch on the lower petals.

Each 6c., doz. 60c., 100 \$4.00.

PERRY'S PRIMULINUS HYBRIDS

Bright and attractive self colors that vary from pale yellow to bright salmon, apricot, and light scarlet. These graceful flowers, of a distinct hooded style with prominent veinings on their petals, are decidedly artistic. In bouquets they have an irresistible appeal.

Mixed Colors. Doz. 50c., 100 \$3.50.

DAINTY PRIMULINUS GLADIOLUS

ALICE TIPLADY. A grand, large Primulinus of the most beautiful orange saffron. Very choice.

Each 4c., doz. 40c., 100 \$3.00.

ANNIE LAURIE. A variety of exceptional beauty. Delicate pink becoming brighter toward the ruffled edges of the blossoms. Slight markings of bright pink in the throat.

Each 10c., doz. \$1.00, 100 \$7.00.

APRICOT GLOW. One of the newer varieties of particular charm, its tall, straight spikes bearing such large, showy blooms of a clear, warm apricot.

Each 10c., doz. \$1.00, 100 \$7.00.

ETHELYN. A beautiful shade of orange yellow with its petals tipped bronze.

Each 8c., doz. 75c., 100 \$5.00.

MAIDEN'S BLUSH. A superb light pink; one of the best of this type and color.

Each 6c., doz. 60c., 100 \$4.00.

SALMON BEAUTY. Large flowering, deep orange salmon with salmon yellow throat. Very fine.

Each 6c., doz. 60c., 100 \$4.00.

SOUVENIR. A rich, deep yellow. Long stemmed with its large hooded flowers facing forward; 4 to 6 open at the same time.

Each 6c., doz. 60c., 100 \$4.00.

PLANT PERRY'S HARDY LILIES

No garden is complete without Lilies. Suitable varieties may be found for almost any situation. The fullest measure of decorative effect is secured when Lilies are used in combination with other plants and shrubs. Striking effects are produced by planting them among tall growing perennials, in front of large shrubs, or among dwarf shrubbery, so that the blossoms may rise above its foliage.

Postpaid in New England at each and dozen prices

AURATUM (Goldbanded Lily of Japan). Undoubtedly one of the finest. Deserves a place in every garden. Large, deliciously fragrant, white flowers, spotted chocolate, with a yellow band or midrib through each of its six petals. Red anthers. 4 to 5 feet tall. Blooms from July to September. Requires good drainage, and deep planting, say 10 to 12 in. Provide a Winter mulch of peat moss.

Selected Bulbs.....Each 25c., doz. \$2.50

Mammoth Bulbs.....Each 40c., doz. \$4.00

Jumbo Bulbs.....Each 75c., doz. \$7.50

CANADENSE (Meadow Lily). Our beautiful, dainty native Lily. Graceful, nodding, bell-shaped flowers of a bright yellow, spotted red. July and August. Seems to prefer a moist spot where the stems are shaded, yet has full sunlight for the blooms.

2 to 3 ft.Each 25c., doz. \$2.50

CANADENSE RUBRUM. Similar to the above, but with crimson flowers spotted black.

Each 25c., doz. \$2.50

CANDIDUM (Madonna or St. Joseph's Lily). Pure white. Bulbs only to be had for Fall delivery, usually dating from early September.

Ask for prices.

ELEGANS, MIXED.

Choice Mixed Colors.....Each 30c., doz. \$3.00

HANSONI. A handsome and most desirable Lily of easiest culture, thriving in partial shade and preferring a loose, gravelly soil. Grows 4 to 5 ft. tall, carrying reflexed blooms. 2 in. or more across, of a waxy texture. Each of its six thick petals is bright orange, spotted black. June.....Each 50c., doz. \$5.00

HENRYI (Orange Speciosum). Very hardy and attractive, blooming when most Lilies are by. Plant in a little shade. Bears six or more nodding flowers of a soft orange with a few raised brown spots. Brown anthers. Often reaches 6 ft. ...Each 50c., doz. \$5.00

REGALE (Myriophyllum). Its white, trumpet-shaped flowers are suffused pink, with a delightful shade of canary yellow at the center; fragrance is fascinating, similar to the Jasmine. The most popular Lily ever introduced. Selected Bulbs. Each 25c., doz. \$2.50

Mammoth Bulbs.....Each 40c., doz. \$4.00

Jumbo Bulbs.....Each 75c., doz. \$7.50

SUPERBUM (Our Native Turksap Lily). Rich orange red recurving petals, tipped red and dark spotted. 4 to 6 ft. high. Blooms July-August.

Each 25c., doz. \$2.50

TIGRINUM SPLENDENS (The Common Tiger Lily). So well known it does not require description.

Each 25c., doz. \$2.50

SPECIOSUM VARIETIES

This type is the hardiest and most popular of all, succeeding equally well in the open border or in pots. When fully open, the petals recurve gracefully on the stem. The beautiful rose and crimson markings characteristic of the Rubrum and Magnificum are thus fully exposed. Attain 3 to 4 feet in height and bloom from August until frost. No other Hardy Lilies bloom through such a long season, when other flowers begin to wane these appear in all their beauty. They are ever so satisfactory for indoor decoration. All are deserving of more general cultivation.

SPECIOSUM ALBUM. Pure white with a narrow, greenish band through the center of each petal; fragrant; very attractive and popular.

Selected Bulbs. Each 50c., doz. \$5.00, 100 \$38.00

The following Varieties:

Selected Bulbs.....Each 25c., doz. \$2.75

Mammoth Bulbs.....Each 40c., doz. \$4.00

Jumbo Bulbs.....Each 60c., doz. \$5.00

SPECIOSUM MAGNIFICUM. Similar to Melpomene but more intensely colored and of stronger growth. Very satisfactory.

SPECIOSUM MELPOMENE. Large, deep crimson, heavily spotted; very robust and free flowering.

SPECIOSUM RUBRUM. By far the best known. White shaded and spotted with rose. Fragrant.

PLANT DEPARTMENT

Homes of Good Taste Demand Careful Landscaping with Trees and Shrubs

Perry's Continuous Flowering Ornamental Shrub Collection

Key No.	Variety
A	1 Spiraea froebeli
B	1 Spiraea vanhouttei
C	1 Deutzia, Pride of Rochester
D	1 Philadelphus cor.
E	1 Tatarian Honeysuckle
F	1 Weigela rosea
G	1 Rhodotypos
H	1 Hydrangea panic. grandiflora
I	1 Forsythia fortunei

\$4.50

For descriptions see following pages

THE PLANTING SEASON — Deciduous Trees, Shrubs, Roses and Fruit stock can be successfully transplanted as soon as the frost leaves the ground, continuing until the last of May. Evergreens and Perennials can be transplanted from the middle of April until the middle of June.

PLANTING SUGGESTIONS—We will be pleased, except during the months of April, May and June, to prepare planting plans for our customers.

We require a deposit of \$10.00 as an evidence of good faith. This amount will be credited to you on your order for nursery stock.

Write us your problems, sending measurements, points of compass, photographs, etc.

CONDITIONS OF SALE—Gardeners of experience know that success depends largely upon soil, weather conditions and cultivation, over which we have no control, so we do not guarantee trees, shrubs, Roses, vines, etc., to live.

In accordance with the universal custom in the trade, we give no warranty, expressed or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we sell.

Ask for prices on items not found listed

DECIDUOUS FLOWERING SHRUBS

(SHRUBS THAT SHED THEIR FOLIAGE DURING THE WINTER)

The first size mentioned in the descriptions indicates the approximate height that the plant may be expected to attain at maturity. The months represent the season of bloom.

12 Shrubs of the same size and variety will be supplied for 10 times the price of 1 (6 for 5 times the price of 1)

ALMOND. *Prunus sinensis*

Double Pink. 6-8 ft. Button-like flowers in profusion. May. 12-18 in. 50c., 18-24 in. 60c., 2-3 ft. 75c., 3-4 ft. \$1.25.

ALTHAEA

Hibiscus syriacus (Rose of Sharon). Plant for profuse Hollyhock-like blooms from July to September. 8-12 ft. **Double Pink, Purple and Pink, and White**
Bush form 2-3 ft. 60c., 3-4 ft. 90c.
Tree form 3-4 ft. \$1.25.

ARALIA. *Acanthopanax*

Pentaphylla (Five-leaved Aralia). 8-10 ft. Graceful, spiny branches and bright green, shining foliage. Resistant to drought, insects and smoke. 2-3 ft. 50c., 3-4 ft. 65c.

AZALEAS

Flame Azalea (*A. lutea*). 8 ft. May. Flowers orange-yellow or flame-red. 12-18 in. \$1.50, 18-24 in. \$2.50.
Yodogawa. Flowers double, light violet, completely covering the plant and remaining for a long time. (European). 12-18 in. \$1.75, 18-24 in. \$4.00.

BUTTERFLYBUSH. *Buddleia*

Veitchiana variabilis. 6-8 ft. A beautiful shrub with deep purple lilac flowers, borne in long, graceful panicles. From Midsummer until frost. 50c. and 60c.

CALYCANTHUS

Floridus (Carolina Allspice). 6-8 ft. Fine and glossy foliage, pineapple-scented. The flowers are chocolate colored. June. 18-24 in. 50c., 2-3 ft. 65c.

DEUTZIA

Gracilis. Low, globular habit; flowers pure white, in May. 12-18 in. 50c., 18-24 in. 60c.
Lemoinei. Medium growth. Handsome panicles of pure white flowers. Very choice. May. 12-18 in. 50c., 18-24 in. 65c.
Pride of Rochester. Tall. Double pinkish white flowers in large panicles. 2-3 ft. 50c., 3-4 ft. 60c.

DOGWOOD. *Cornus*

Red-twigged (*C. alba*). 8-10 ft. Prized for its good, clean foliage and bright, blood-red branches. 2-3 ft. 50c., 3-4 ft. 60c.

Silver-leaf (*C. mas elegantissima*). 6-8 ft. One of the finest slow growing shrubs, leaves broadly margined with white, contrasting with its deep red bark. 2-3 ft. 65c., 3-4 ft. 80c.

EUONYMUS

Alatus (Winged Burningbush). 6-8 ft. A handsome shrub with corky-winged branches. Valuable for its bright green Summer foliage that changes in the Fall to gorgeous crimson and red. 12-18 in. 65c., 18-24 in. 80c., 2-3 ft. \$1.00.

FORSYTHIA. *Goldenbells*

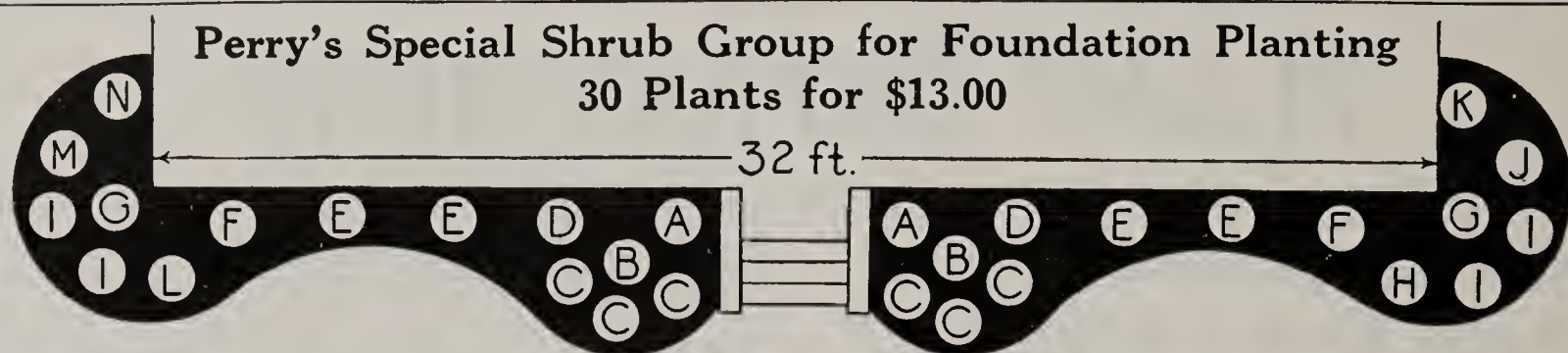
All Forsythias, 2-3 ft. 50c., 3-4 ft. 60c.
Intermedia. 8-10 ft. Erect growing, some branches arching. Yellow, trumpet-shaped flowers.
Suspensa (Weeping Goldenbell). 8-10 ft. Similar to Fortunei, but of a drooping habit. Valuable for April blooms.
Fortunei. 8-10 ft. Upright. One of our best early flowering shrubs.

HONEYSUCKLE. *Lonicera*

All Honeysuckles, 2-3 ft. 50c., 3-4 ft. 60c.
Japanese Bush (*L. morrowi*). 8-10 ft. Pure white flowers in May and June. Bright red fruits.
Tatarian (*L. tatarica*). 6-8 ft. Bears a profusion of pink flowers in June. Ornamental red fruit.
White Tatarian (*L. tatarica alba*). 6-8 ft.

HYDRANGEA

Arborescens grandiflora. 5-6 ft. The flat, snow-white flower clusters average 4 to 5 in. in diameter. July. 18-24 in. each 50c., 2-3 ft. each 60c.
Paniculata grandiflora. 6-8 ft. The well-known hardy Hydrangea. Flowers are borne in dense panicles, pure white when opening, but later of a purplish rose color. 18-24 in. 50c., 2-3 ft. 60c., 3-4 ft. 80c.
P. G. Tree Form. 6-8 ft. Very popular for bold plantings. 3-4 ft. \$1.00, 4-5 ft. \$1.50.



Key No.	Variety
A	2 Aralia pentaphylla
B	2 Euonymus alatus
C	6 Japanese Barberry
D	2 Rhodotypos
E	4 Spiraea vanhouttei

Key No.	Variety
F	2 Snowberry
G	2 Weigela rosea
H	1 Spiraea froebeli
I	4 Hydrangea pan. grand.
J	1 Weigela variegated

Key No.	Variety
K	1 Tatarian Honeysuckle, pink
L	1 Deutzia Lemoine
M	1 Weigela Eva Rathke
N	1 Deutzia Pride of Rochester

Here's a suggestion as to how you can economically improve the appearance of your house by using a few wisely selected, hardy shrubs with attractive foliage, bloom, and fruit. Every one is a popular variety that we can heartily recommend. Our **Special Offer** of the 30 plants is a genuine bargain at only **\$13.00**, which includes the cost of all packing. The customer pays the carrying charges.

LILAC. *Syringa*

Everybody likes Lilacs! And good, old-fashioned fragrant kinds have a peculiar sentimental appeal, so plant them freely.

Common Purple.	18-24 in. 40c., 2-3 ft. 60c., 3-4 ft. 75c.
Common White.	18-24 in. 40c., 2-3 ft. 75c.
Persian Purple.	18-24 in. 60c., 2-3 ft. 75c.
Villosa. Creamy pink. June blooming. Lacks fragrance	2-3 ft. 75c.

KOLKWITZIA (Beautybush)

Amabilis. 4-6 ft. A new shrub of exceptional charm and fascination. In early June it is a mass of arching sprays of pink tubular Honeysuckle-like blossoms. Exceedingly ornamental, being attractive even when out of flower. Perfectly hardy. 18-24 in. \$1.25.

JAPANESE QUINCE. *Cydonia japonica*

Eight feet, with spreading spiny branches. Glossy leaves and clusters of deep scarlet flowers in May. 18-24 in. 50c., 2-3 ft. 65c.

RHODOTYPOS. White Kerria

Kerrioides. 6-8 ft. White, pendulous flowers in early Spring. Black berries. 18-24 in. 50c., 2-3 ft. 65c.

SIBERIAN PEA TREE. *Caragana*

Arborescens. 10-12 ft. Bright yellow Sweet Pea-like blooms in May. Bush form, 2-3 ft. 60c.; tree form, 4-5 ft. \$1.50.

SMOKETREE. *Rhus cotinus*

Purple Fringe. Delicate plummy masses of flowers in August having the appearance of a cloud of smoke. 2-3 ft. \$1.25.

SWEET PEPPER BUSH. *Clethra*

Alnifolia. 3-4 ft. Racemes of white flowers with spicy fragrance. July to Sept. Thrives in shady, damp places. 18-24 in. 50c.

SPIRAEA. *Spirea*

Bumalda Anthony Waterer. 2-3 ft. Flowers scarlet crimson. June to Oct. 12-18 in. 50c., 18-24 in. 65c.

Bridalwreath (*S. prunifolia*). 4-6 ft. One of the earliest blooming shrubs. Flowers double, white and very abundant. May. 2-3 ft. 60c.

Bumalda froebeli. 3-4 ft. Same color as the Anthony Waterer, but taller. 12-18 in. 50c., 18-24 in. 65c.

Golden (*S. opulifolia aurea*). 8-10 ft. Valuable for its golden yellow Summer foliage. 2-3 ft. 50c., 3-4 ft. 65c.

St. Peter's Wreath (*S. vanhouttei*). 6-8 ft. The finest of all Spireas which in June is set with beautiful white blossoms. 2-3 ft. 50c., 3-4 ft. 65c.

Trichocarpa (Korean). Abundant racemes of pure white flowers similar to those of Vanhouttei but appearing much later. 2-3 ft. \$1.00.

SYMPHORICARPOS

Racemosus (Snowberry). 6 ft. Valued for its white, waxy berries in Autumn. 2-3 ft. 50c., 3-4 ft. 65c.

FRENCH HYBRID LILACS. *Syringa*

Many unique and unusual shades are found among these
18-24 in. each 50c., 2-3 ft. each 65c., 3-4 ft. each \$1.25

DOUBLE

Alphonse Lavellee. Light blue
Doyen Keteleer. Light pink
Michael Buchner. Lilac purple
Obelisk. White
President Grevy. Blue
Rubra de Marley. Reddish purple

SINGLE

Amelia Dupret. Light blue
Charles X. Reddish purple
Congo. Dark crimson
Souv. de Ludwig Spaeth. Red
Ville de Troyes. Dark purple
Virginalis. White

MOCKORANGE (*Syringa*) *Philadelphus*

Golden (*P. coronarius foliis aureis*). 3-4 ft. Bright yellow foliage. Dwarf habit. 12-18 in. 60c., 18-24 in. 75c.
Mockorange (*P. coronarius*). 6-8 ft. Pure white, fragrant flowers in clusters in June. 2-3 ft. 50c., 3-4 ft. 60c.
Large-flowered Mockorange (*P. grandiflorus*). 8-10 ft. Extra large, scentless. 2-3 ft. 50c., 3-4 ft. 60c.
Virginal (*P. virginalis*). 6-8 ft. The most beautiful. Large white, fragrant, double crested flowers. Each 90c.

VIBURNUM

European High Bush Cranberry (*V. opulus*). 6-8 ft. Its red berries remain until early Winter. 2-3 ft. 65c.
Fragrant Viburnum (*V. carlesii*). 3-6 ft. Fragrant white flowers, Arbutus-like. May. 12-18 in. \$1.50, 18-24 in. \$2.50, 2-3 ft. \$3.00.

WEIGELA. *Diervilla*

Candida. 5-6 ft. Best pure white. 2-3 ft. 65c.
Eva Rathke. 3-5 ft. Brilliant crimson. Blooms more or less all Summer. 18-24 in. 50c., 2-3 ft. 75c.
Nana variegata. 3-5 ft. A dwarf form with variegated leaves, flowers pale pink. 18-24 in. 50c., 2-3 ft. 65c.
Rosea. 6-7 ft. A strong symmetrical grower, with good foliage; pink flowers in June. 2-3 ft. 50c., 3-4 ft. 65c.

HEDGE PLANTS

JAPANESE BARBERRY (*B. thunbergi*).

12-18 in. Plant 12 in. apart.....Doz. \$1.75, 50 \$6.00
18-24 in. Plant 12 in. apart.....Doz. 2.25, 50 9.00

RED-LEAVED JAPANESE BARBERRY.

12-18 in. Plant 12 in. apart.....Doz. \$5.70, 50 \$22.50

PRIVET—*Ligustrum*

AMUR RIVER (*Amurensis*). Upright and vigorous.

18-24 in. Plant 12 in. apart.....Doz. \$2.00, 50 \$5.00
2-3 ft. Plant 12 in. apart.....Doz. 2.40, 50 7.00

CALIFORNIA (*Ovalifolium*). The popular type.

12-18 in. Plant 6 in. apart.....Doz. \$0.75, 50 \$2.00
18-24 in. Plant 6 in. apart.....Doz. 1.00, 50 3.00
2-3 ft. Plant 1 ft. apart.....Doz. 1.50, 50 4.00
3-4 ft. Plant 1 ft. apart.....Doz. 2.00, 50 5.50

CHINESE (*Ibota*). Hardy, even in bleak, exposed locations.

18-24 in. Plant 12 in. apart.....Doz. \$2.25, 50 \$6.00
2-3 ft. Plant 12 in. apart.....Doz. 3.00, 50 7.50

IBOLIUM. The hardiest Privet, with growth of the California and the bushiness and hardiness of the Ibota.

18-24 in. Plant 12 in. apart.....Doz. \$1.50, 50 \$3.50
2-3 ft. Plant 12 in. apart.....Doz. 2.00, 50 5.50

EVERGREEN SHRUBS

COTONEASTER

Horizontalis. Of trailing habit. Covered with brilliant red berries in Autumn and Winter.

3-yr. pot-grown, each 50c.

EUONYMUS

Radicans. A useful ground cover and valuable for masonry walls. A self climber. Each 50c., doz. \$5.00.

Var. Kewensis. A gem for the rockery. Fine for edging pools. Each 45c.

Var. Vegta (Japanese Evergreen Bittersweet). Large, elliptical leaves, orange red berries. Will not cling to stucco, but makes an ideal foundation plant.

3 yr. each 75c., doz. \$7.50, 100 \$50.00.

GARLAND FLOWER. *Daphne cneorum*

An exquisite shrub with a little rosette of evergreen foliage and clusters of pink flowers in May and June and again in late Summer.

6-8 in. 75c., 8-10 in. \$1.00, 10-12 in. \$1.50.

LEUCOTHOE (*Andromeda*) *catesbaei*

Waxy white, fragrant bell-shaped flowers in long, pendulous racemes. 12-15 in. each \$1.50, 15 in. each \$2.00.

MOUNTAIN-LAUREL. *Kalmia latifolia*

Nursery grown plants, 12-15 in. \$1.25, 15-18 in. \$1.60, 18-24 in. \$2.50, 2-2½ ft. \$3.50.

PACHISTIMA

Canby. Fine for the rockery, or for edging in partial shade. Low growing. Dark red flowers. Each \$1.00.

PACHYSANDRA *terminalis*. Japanese Spurge

A valuable cover plant. The foliage is bright green all the year. Each 30c., doz. \$2.75, 100 \$22.00.

PIERIS (*Andromeda*) *floribunda*

A low, compact shrub, with white flowers in small, dense, upright terminal panicles. 12-15 in. \$2.50.

RHODODENDRON *maximum*

A native variety with large foliage. Flowers pink and white. 12 in. \$2.00, 15 in. \$2.50, 8 in. \$3.00, 24 in. \$3.50.

RHODODENDRON *catawbiense*

Deep rose flowers. Price same as Maximum.

RHODODENDRON HYBRIDS

Seedlings, Mixed Colors. 15-18 in. each \$3.00, 18-24 in. each \$3.75, 2-2½ ft. \$4.50.

YUCCA. Spanish Bayonet

Filamentosa. 4 to 7 feet. Drooping bell-like fragrant white flowers. Each 40c., doz. \$4.00.

ORNAMENTAL TREES

Twelve trees of the same variety and size supplied at the each price for eleven

BIRCH. *Betula*

Canoe (*B. papyrifera*). A native tree of large size. Bark silvery white. 4-6 ft. \$1.50, 6-8 ft. \$1.75.

Cutleaf Weeping (*B. alba pendula laciniata*). An unusually graceful drooping tree, particularly adapted for lawn planting. Silvery white bark at maturity; vigorous in rich, moist ground. 4-5 ft. \$2.00, 5-6 ft. \$2.50.

FLOWERING CRAB APPLES. *Malus*

Of relatively low growth, useful for individual planting or groupings. 2-3 ft. each \$1.00, 3-4 ft. each \$1.50, 4-5 ft. each \$2.00, 5-6 ft. each \$2.75.

Bechtel's Double Flowering Crab (*M. ioensis plena*). Double pink flowers like small clustered Roses.

Carmine Crab (*M. atrosanguinea*). Brilliant carmine.

Japanese Crab (*M. floribunda*). Rose-colored buds opening into white blossoms. Yellow fruits.

Parkman's Crab (*M. parkmani*). Rose colored buds open into little rosy white flowers.

Redvein Crab (*M. niedzwetzkyana*). Early red flowers.

Scheidecker Crab (*M. scheideckeri*). Early. Bright rose.

Siberian Crab (*M. baccata*). One of the largest. Pure white flowers are followed by ornamental yellow fruits.

HAWTHORN. *Crataegus*

3-4 ft. \$1.50, 4-5 ft. \$1.75

Double White (*C. oxycantha alba plena*). Extra good.

Paul's Double Scarlet (*C. oxycantha fl. pl. pauli*). Flowers a deep crimson and very double.

EVERGREEN TREES

Ask for sizes and prices

ARBORVITAE. *Thuja*

American Arborvitae (*T. occidentalis*).

Douglas Pyramidal Arborvitae (*T. occidentalis douglasii pyramidalis*).

George Peabody Arborvitae (*T. occidentalis lutea*).

Globe Arborvitae (*T. occidentalis globosa*).

Pyramidal Arborvitae (*T. occidentalis pyramidalis*).

Siberian Arborvitae (*T. occidentalis wareana*).

Vervaeke's Arborvitae (*T. occidentalis vervaekeana*).

FIR. *Abies*

Douglas Fir (*Pseudotsuga douglasii*).

Nikko Fir (*A. homeolepis*).

Rocky Mountain Fir (*A. concolor*).

HEMLOCK. *Tsuga*

Canadian Hemlock (*T. canadensis*).

JUNIPER. *Juniperus*

Chinese Juniper (*J. chinensis*).

Gray Carpet Juniper (*J. sabina tamariscifolia*).

Greek Juniper (*Excelsa stricta*).

Pfitzer's Juniper (*J. chinensis pfitzeriana*).

Savin Juniper (*J. sabina*).

Swedish Juniper (*J. communis suecica*).

PINE. *Pinus*

Austrian Pine (*P. nigra austriaca*).

Dwarf Mugho Pine (*P. montana mughus*).

SPRUCE. *Picea*

Colorado Spruce (*P. pungens*).

Colorado Blue (*P. pungens glauca*).

Norway Spruce (*P. excelsa*).

YEW. *Taxus*

Dwarf Japanese Yew (*T. brevifolia*).

Japanese Yew (*T. cuspidata*).

Upright Japanese Yew (*T. cuspidata capitata*).

ORNAMENTAL DECIDUOUS TREES—Continued

DOGWOOD. *Cornus*

White Flowering (*C. florida*). Produces large, showy white flowers in May before the leaves appear. Valuable for its Fall coloring which is dark red; fruit scarlet. 2-3 ft. 85c., 3-4 ft. \$1.00.

Red Flowering (*C. florida rubra*). Flowers similar to the white form, but are a bright pink. 2-3 ft. \$2.75.

ELM. *Ulmus*

American (*U. americana*).

8-10 ft. \$2.25, 10-12 ft. \$3.00, 12-14 ft. \$4.00.

HERCULES' CLUB. *Aralia spinosa*

A tropical looking small tree with large, divided leaves which are very ornamental. Creamy white flowers.

4-5 ft. \$1.50, 5-6 ft. \$2.00.

MAPLE. *Acer*

Norway (*A. platanoides*). Desirable species for the street.

6-8 ft. \$2.50, 8-10 ft. \$3.00, 10-12 ft. \$4.00.

Red Maple (*A. rubrum*). Prized for its bright red buds and its Fall crimson coloring. 4-5 ft. \$1.50.

Rock, or Sugar (*A. saccharum*). Taller than the Norway. In the Fall the leaves turn to orange and crimson.

6-8 ft. \$2.25, 8-10 ft. \$2.75.

Schwedler (*A. platanoides schwedleri*). Its foliage has a distinctive purplish color. 5-6 ft. \$2.50, 6-8 ft. \$3.50.

Silver (*A. dasycarpum*). The most rapid growing Maple. 6-8 ft. \$1.00, 8-10 ft. \$1.50, 10-12 ft. \$2.25.

Wier's Cut Leaf (*A. dasycarpum wieri*). Of rapid growth; branches slender and drooping.

6-8 ft. \$1.50, 8-10 ft. \$2.00, 10-12 ft. \$3.00.

MOUNTAIN-ASH. *Sorbus*

European (*S. aucuparia*). Flat corymbs of white flowers in May, succeeded by showy clusters of orange-red berries. 5-6 ft. \$1.25, 6-8 ft. \$1.75, 8-10 ft. \$2.25.

POPLAR. *Populus*

Lombardy (*P. nigra italica*). Of extremely rapid growth. Much used where a tall hedge is wanted for screen.

	Each	Doz.	100
6-8 ft.....	\$0.75	\$7.00	\$50.00
8-10 ft.....	1.00	9.50	65.00
10-12 ft.....	1.25	11.00	90.00

STANDARD TWO-YEAR APPLE TREES

Each 75c., doz. \$8.00

SUMMER APPLESEarly Harvest Red Astrachan
Yellow Transparent**AUTUMN APPLES**Gravenstein McIntosh Red
Wealthy**WINTER APPLES**Baldwin Delicious
Cortland Northern Spy
Roxbury Russet**CRAB APPLES:** Each \$1.00, doz. \$10.00
Hyslop Transcendant**SCIONS**

We can supply, postpaid, both Apple and Pear scions of all the varieties listed in this catalog.

6 Scions of one variety.....\$0.35
12 Scions of one variety......55
50 Scions, not over 6 varieties..... 2.25
100 Scions, not over 10 varieties..... 4.00**TWO-YEAR DWARF APPLE TREES**

Each 90c., doz. \$9.00

Baldwin Delicious Gravenstein McIntosh

CHERRY TREES

Standards, 2 to 3 years, each \$1.00, doz. \$10.00.

SWEETBlack Tartarian Governor Wood
Napoleon**SOUR**—Early Richmond**PEACH TREES**

Each 60c., doz. \$6.00

Belle of Georgia Crawford's Late
Champion Elberta
Crawford's Early J. H. Hale
Rochester**PEAR TREES**Standards, 5 to 7 ft., each \$1.00, doz. \$10.00,
except where noted

Varieties marked with an asterisk (*) can be supplied in Dwarf Trees, 3 to 4 ft., each \$1.00, doz. \$10.00.

*Anjou Bosc. Each \$1.35.
*Bartlett *Seckel

*Clapp's Favorite

GRAPE VINES

Two year, each 45c., doz. \$4.50, except where noted.

BLACKConcord Moore's Early
Campbell's Early. Each 60c. Worden**RED**

Brighton Catawba Delaware

WHITEGreen Mountain. Each 60c. Moore's Diamond
NiagaraExtra heavy 3-yr. Grape Vines, each 60c., doz. \$6.50.
Concord Niagara Moore's Early Worden**PLUM TREES**

5 to 7 ft., each \$1.00, doz. \$10.00

Bradshaw Lombard

JAPAN VARIETIES

Abundance Burbank

QUINCE TREES

3 to 4 ft., each \$1.00, doz. \$10.00

Champion Orange

BLACKBERRIES

Doz. \$1.00, 100 \$7.00

Eldorado Snyder

RASPBERRIES

Doz. \$1.00, 100 \$7.00

Columbian
CuthbertLatham
St. Regis**BLUEBERRY (Vaccinium)**

V. corymbosum. 1½ ft.....\$1.50

STRAWBERRY PLANTS\$3.00 per 100, \$25.00 per 1000, except where noted
Standard Varieties**EARLY**Arabine Premier
Senator Dunlap**MIDSEASON**Brandywine Golden Gate
Glen Mary Howard No. 17
Marshall**LATE**Gandy Warren
Commonwealth**FALL BEARING VARIETIES**Champion Progressive
Mastodon. Doz. 75c., 100 \$4.00.

Ask for prices on pot plants, ready in August.

ORNAMENTAL VINES**ACTINIDIA arguta.** Rapid growing, doing well even in partial shade. Glossy, leathery leaves. Each 60c.**AKEBIA quinata.** Grows quickly, providing good shade and fragrant chocolate-colored flowers. Each 60c.**AMPELOPSIS quinquefolia** (Virginia Creeper). Woodbine is attractive Spring, Summer or Fall.
Each 50c., doz. \$5.00.**veitchi** (Boston or Japanese Ivy). Clings firmly to brick, stucco or other material. Our most popular vine. 1 yr., each 50c., doz. \$5.00; 2 yr., each 75c., doz. \$7.50; pot grown, ready after May 15th, each \$1.25.**ARISTOLOCHIA siphon** (Dutchmans-pipe). Valuable for its large, heart-shaped leaves that cover so rapidly. Each \$1.00.**CELASTRUS scandens** (Bittersweet). Clean foliage and ornamental fruits recommend this quick covering vine. Each 50c.**CLEMATIS paniculata** (Virgins-bower). Luxuriant foliage precedes the mass of fragrant, white, star-like, blooms that appear in August. Very popular for trellises, fences and pergolas. Each 60c., doz. \$6.00; extra size, each \$1.00, doz. \$10.00; pot-grown after May 15th, each \$1.25.**CLEMATIS.** Large-flowered. Very attractive.
Dormant roots, each \$1.00; pot-grown, ready after May 15th, \$1.25**Henryi.** Ivory white. **Jackmani.** Violet purple.
Mme. Edouard Andre. Rosy carmine.**HALL'S JAPANESE HONEYSUCKLE** (Lonicera haliana). Produces quantities of white, changing to buff, fragrant flowers in the greatest profusion. Each 50c., doz. \$5.00; pot-grown, after May 15th, each \$1.00.**SILVER LACE VINE** (Polygonum auberti). White, fleecy blooms literally cover this rapid grower and command attention. Each 85c.**TRUMPET VINE** (Bignonia radicans). A splendid climber with large, brilliant orange-scarlet flowers in July and August. Each 60c.**WISTERIA sinensis** (Chinese). Bears long, pendulous racemes of sky-blue blooms in early Summer and provides good shade. Each 75c.; pot-grown, after May 15th, \$1.50.**sinensis alba** (White Chinese). White blooms. Each 75c.
See also **EUONYMUS** under **Evergreen Shrubs**.

GOOD ROSES TO GROW IN 1933

GRO-PAC ROSES
are 2 yr. dormant plants waxed,
potted in earth and boxed.

SUR-GRO ROSES
are waxed 2 yr. plants wrapped
in moss and boxed.

Either type provides cheap
plant insurance.

EXTRA GOOD H. T. ROSES

GRO-PAC ONLY

80c. each, \$9.00 per doz.

PRESIDENT HERBERT HOOVER. Pink, scarlet, yellow.

TALISMAN. Red and gold.

REV. F. PAGE-ROBERTS. Coppery yellow.

SOUV. DE GEORGES PERNET. Terra cotta pink.

VILLE DE PARIS. Buttercup yellow.

WILHELM KORDES. Red, copper, gold.

PADRE. Copper, scarlet.

ETOILE DE HOLLANDE. Dark red.

DAME EDITH HELEN. Clear pink.

ANGELE PERNET. Coppery yellow orange.

Hybrid Tea Roses

Your Choice:

Gro-Pac. 80c. each, \$9.00 per doz.

Sur-Gro. 55c. each, \$6.00 per doz.

SHADES OF YELLOW

DUCHESS OF WELLINGTON. Saffron yellow.

GOLDEN OPHELIA. Golden yellow.

LADY HILLINGDON. Apricot.

LOS ANGELES. Pink, coral, gold.

MRS. AARON WARD. Indian yellow.

SOUV. DE. CLAUDIUS PERNET. Clear yellow.

SUNBURST. Sulphur yellow.

SHADES OF PINK

BRIARCLIFF. Deep pink.

COLUMBIA. Peach pink.

JONKHEER J. L. MOCK. Clear pink.

KILLARNEY BRILLIANT. Deep pink.

LADY ALICE STANLEY. Coral flesh.

MME. BUTTERFLY. Pink, apricot, gold.

MRS. CHARLES BELL. Soft pink.

OPHELIA. Salmon flesh.

RADIANCE. Carmine pink.

SHADES OF RED

AMERICAN LEGION. Bright red.

BETTY UPRICHARD. Copper red.

ETOILE DE FRANCE. Velvety crimson.

GRUSS AN TEPLITZ. Dazzling crimson.

HOOSIER BEAUTY. Crimson.

RED RADIANCE. Cerise red.

WHITE

WHITE KILLARNEY.

KAISERIN AUGUSTE VIKTORIA.

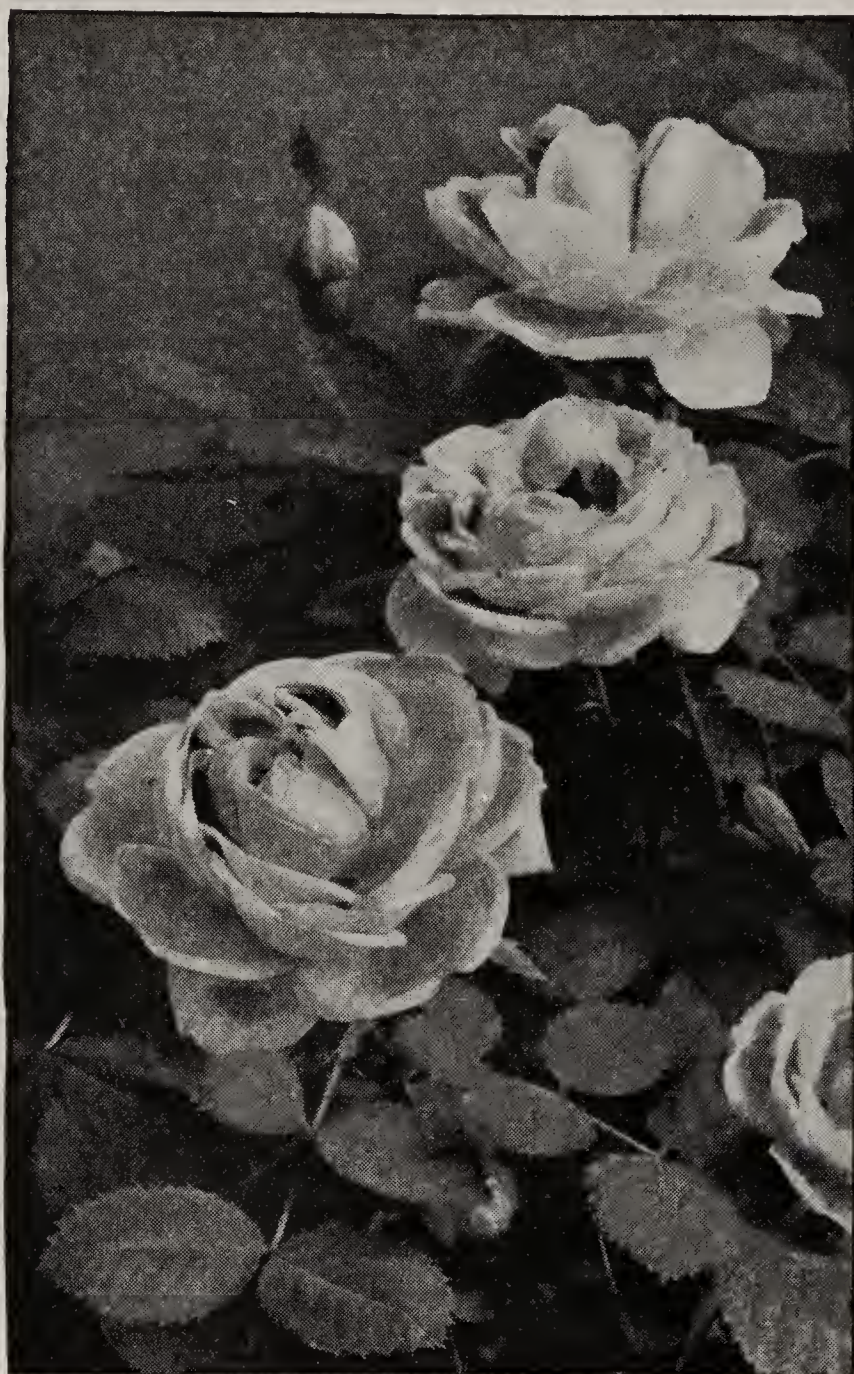
RUGOSA ROSES

JAPANESE ROSE. The hardiest of all. Extremely vigorous. Eminently suitable for Rose hedges or to be used as shrubs.

60c. each, \$6.00 per doz.

RUBRA. Its single blooms often measure 3 in. across, and are followed by brilliant red fruits.

ALBA (White Japanese Rose).



New Dawn the everblooming Dr. Van Fleet which is conceded to be the finest hardy climbing Rose. Awarded the first plant patent ever issued in the United States

CLIMBING ROSES

2-YR. DORMANT PLANTS

BLAZE. Plant patent No. 10. Everblooming Paul's Scarlet Climber. \$2.00.

NEW DAWN. Plant patent No. 1. Everblooming Dr. Van Fleet (Climbing). \$1.50.

SCORCHER. A handsome vermilion. Large and fiery. (Climbing). \$1.25.

GRO-PAC ONLY

CHAPLIN'S PINK. \$1.00.

MME. GREGOIRE STAECHELIN. Pearl pink. \$1.00.

Your Choice:

Gro-Pac. 80c. each, \$9.00 per doz.

Sur-Gro. 55c. each, \$6.00 per doz.

AMERICAN BEAUTY. Crimson lake.

DR. VAN FLEET. Pale pink.

DOROTHY PERKINS. Shell pink.

EXCELSA. Crimson.

GARDENIA. Lemon yellow

PAUL'S SCARLET. Scarlet.

ROSERIE. Shades of pink.

HYBRID PERPETUAL

Your Choice:

Gro-Pac. 80c. each, \$9.00 per doz.

Sur-Gro. 55c. each, \$6.00 per doz.

AMERICAN BEAUTY. Deep rose.

FRAU KARL DRUSCHKI. White

GENERAL JACQUEMINOT. Brilliant red.

MRS. JOHN LAING. Clear pink.

PAUL NEYRON. Deep pink.

SOLEIL D'OR. Yellow.

ROSA HUGONIS (Golden Rose of China). The earliest of all Roses to bloom. It is of shrublike habit of growth, about 6 ft. high. Its delicate yellow, single flowers literally cover the long, arching sprays early in May. Each \$1.00.

POT GROWN ROSES

As usual, we shall have pot-grown plants ready in May for late planting after the season for dormant stock is over. Ask for list of varieties and prices.

Plant **HARDY PERENNIALS** for *Permanence*

Easily Grown, Colorful, Inexpensive

PRICES—Except where noted, 30c. each, 6 of the same variety \$1.50, 12 of the same variety \$2.50, 25 or more of the same variety at the rate of \$18.00 per 100
If wanted by mail, allow 10c. per half dozen, or 15c. per dozen plants

The size mentioned in the descriptions indicates the approximate height that the plant may be expected to attain at maturity. The months represent the season of bloom. Desirable plants for rockeries are marked with an asterisk (*).

- ACHILLEA ptarmica**, "The Pearl." Small, double white flowers blooming profusely all Summer. 2 ft.
- ACONITUM napellus** (Monkshood). Dark blue flowers from July to September. 3 ft. **Each 40c.**
- fischeri**. A dwarf variety with pale blue flowers. September. 18 in. **Each 40c.**
- AGROSTEMMA coronaria** (Mullein Pink). Silvery foliage. Showy rosy pink flowers all Summer. 2½ ft.
- *AJUGA reptans** (Bugle Flower). An ideal ground cover or as an edging. Spikes of blue flowers. 4 in.
- *ALYSSUM saxatile compactum** (Dwarf Goldentuft). Masses of bright yellow flowers in early Summer. 1 ft.
- ANCHUSA italica**, **Dropmore Variety**. Free blooming, gentian blue. 3-4 ft.
- ANEMONE japonica** (Windflower). August 1st till frost. 2-3 ft. **Pink, Red and White.**
- ANTHEMIS tinctoria** (Yellow Camomile). Finely cut foliage. Succeeds in the poorest soil. 18 in.
- *AQUILEGIA chrysantha** (Golden-spurred Columbine). June, Sept. 3 ft.
- Long-Spurred Columbines**. Immense brilliant flowers.
- caerulea** (Colorado Columbine). Blue shades.
- *ARABIS alpina** (Rockcress). Charming white flowers in Spring. 6 in.
- *ARMERIA maritima** (Cushion Pink, Common Thrift). Deep crimson flowers, evergreen foliage. 1 ft.
- ARTEMISIA lactiflora** (Sage Brush, White Mugwort). Tall. Fragrant white flowers in August and September.
- ASTERS, HARDY** (Michaelmas Daisies). Showy during September and October.
- Captain**. Large, light blue.
- Climax**. The largest, deep blue variety. 4 ft.
- Joan Vaughan**. Large, semi-double flowers deepest blue.
- Lady Lloyd**. Clear rose pink. Lasts exceedingly well. 3 ft.
- Novae-angliae rubra**. Deep red. 5 ft.
- Robinson V.C.** Pretty bluish mauve, double, long sprays.

SIX CHOICE HARDY ASTERS

Each 35c., doz. \$3.50

Beauty of Parfait. Pink **Mrs. Raynor**. Red
Elta. Double blue **Peter White**. Large white
Maggie Perry. Large mauve **St. Egwin**. Pink, dwarf
Special Offer: 1 each of the above 6 varieties
\$1.75 postpaid

- BLEEDINGHEART** (Dielytra, or Dicentra). May.
- *eximia** (Plumy Bleedingheart). Dwarf; showy pink flowers.
- spectabilis** (Bleedingheart). Long racemes of pink flowers are always attractive. **Each 75c., doz. \$7.50.**
- BOLTONIA asteroides**. Aster-like flowers of pure white. Good for cutting. Aug.-Sept. 5-7 ft.
- latisquama**. Like the above, but pink. 4-5 ft.
- *CAMPANULA carpatica** (Harebell). Blue. 9 in. June to Sept.
- *carpatica alba**. Pure white. Fine for borders.
- medium** (Canterbury-bell). 3 ft. June and July.
- persicifolia grandiflora** (Peachbells). Purple. June. 3 ft.
- *rotundifolia** (Blue Bells of Scotland). June to August. Clear blue. 1 ft.
- *CENTAUREA montana**. Violet blue, from July. 2 ft.
- COREOPSIS lanceolata**. Golden yellow from June on.

Hardy Chrysanthemums

EARLY FLOWERING VARIETIES

- | | |
|--|---|
| Alice Howell . Orange. | Marie Antoinette . Deep pink. |
| Carrie . Deep yellow. | Mrs. F. Collier . Pure white, dwarf. |
| Etoile d'Or . Large yellow. | Nina Blick . Bronze, dwarf. |
| Firelight . Brilliant red. | †Normandie . Shell pink. |
| Glory of Seven Oaks . Large yellow. | †Oconto . Large, white. |
| †Golden Queen . Large yellow. | Old Homestead . Large pink. |
| †L'Argentuillais . Red. | †Skibo . Clear yellow. |

HARDY POMPON MUMS

- | | |
|-------------------------------------|-----------------------------------|
| †Brown Bessie . Mahogany | Model . Light yellow. |
| Excelsa . Small yellow. | Niza . Pink, early, dwarf. |
| Klondike . Brilliant yellow. | Snowlad . Pure white. |

SPECIAL MUM COLLECTION—One each of the varieties marked † postpaid, \$1.75

DAISY, Shasta. Snow-white. 2 ft.

Delphinium (Hardy Larkspur)

- Belladonna**. Beautiful clear blue with white eye.
- Bellamosum**. A dark blue Belladonna.
- Formosum**. Deep blue, with white eye.
- Hollyhock Strain**. Very choice. Varied tints. **Each 35c., doz. \$3.50.**

DIANTHUS (Garden Pinks).

- American Tree Perpetual**. Flowers freely from Spring until late Fall. The flowers are larger than those of the old-fashioned Pinks, fragrant and invaluable for cutting. 12 to 18 in. **Crimson, Flesh, Pink, White.**
- barbatus** (Sweet-william). Brilliant colors.

***deltoides** (Maiden Pink). Dwarf, rosy pink. June.

DICTAMNUS fraxinella (Gasplant). Rosy purple. 2½ ft. July. **Each 50c.**

fraxinella alba. White. **Each 50c.**

DIGITALIS (Foxglove). June and July. 4-5 ft. **White, Rose and Purple.**

DORONICUM caucasicum (Leopardbane). Bright yellow. Early spring.

FUNKIA (Plantainlily). Succeeds in sun or shade.

undulata variegata. Variegated leaves and lilac flowers.

GAILLARDIA grandiflora (Blanketflower). A useful plant for cutting. 1½ to 2 ft. June to Oct.

***GEUM coccineum, Mrs. Bradshaw**. Double bright scarlet. May to August. 2 ft. **Each 35c., doz. \$3.50.**

***GYPSOPHILA paniculata** (Babysbreath). White flowers. July and August.

Bristol Fairy (Double Babysbreath). Early and continue through the Summer. 3 ft. **Each 50c.**

***repens**. Tiny white, creeping.

HELENIUM (Sneezewort) **autumnale superbum**. Large yellow flowers. July to Sept. 6 ft.

autumnale rubrum. Terra cotta red.

Riverton Gem. Old gold suffused with terra cotta. Aug. to Oct.

HELIANTHUS multiflorus (Double Hardy Sunflower). Dahlia-like, golden yellow. July and Aug. 4 ft.

maximiliani. Golden yellow in October. Fine for cutting. 6 ft.

HEMEROCALLIS flava (Lemon Daylily). Fragrant yellow flowers in June. 2 ft.

fulva (Orange Daylily).

thunbergi. Lemon yellow. June to Aug. 3 ft.

***HEUCHERA sanguinea** (Coralbells). Coral-red in July and Aug. 12 in.

HIBISCUS (Marshmallow), **Crimson Eye**. Pure white, with crimson center. 5 to 6 ft. Aug. and Sept.

moscheutos (Swamp-rose Mallow). Light rose with darker eye, 6 inches in diameter. 5-6 ft. Aug.

Except where noted, all perennials 30c. each,
6 for \$1.50, \$2.50 per doz.

HOLLYHOCKS. No hardy garden is complete without them. 6 to 8 ft.

Double. In separate colors. **Single.** Mixed.

***IBERIS sempervirens** (Hardy Candytuft). Evergreen; fragrant white flowers. April-May. 10 in.

GERMAN IRIS

The numbers in brackets () are the ratings given them by the American Iris Society. "S" represents standards (upper petals), "F" falls (lower petals).

PRIDE OF THE GARDEN COLLECTION

Each 35c. One root each ten varieties, \$3.00, postpaid

Alcazar (87). 42 in. S. lavender violet; F. deep reddish purple. Late.

Cluny (80). S. light lavender; F. deep red violet.

Isoline (84). 37 in. A pale buff pink or old rose bicolor.

Lent A. Williamson (90). 35 in. S. Campanula violet; F. rich royal purple. Extra large. Early.

Miranda (79). Vigorous tall landscape variety, blue. Early.

Mother of Pearl (84). 48 in. S. and F. pale bluish lavender with a faint creamy undertone. Tall. Late.

Seminole (83). 30 in. Dark violet rose, approaching red.

Shekinah (88). 36 in. Lemon yellow.

Troost (84). 24 in. S. deep rosy purple; F. violet-purple, veined and bronzed.

White Queen (81). 30 in. Snow white.

RAINBOW COLLECTION

Each 45c. One root each five sorts, \$2.00, postpaid

Ambassadeur (91). 35 in. S. smoky lavender; F. velvety deep, brilliant red violet. Unsurpassed in richness. Late.

Opera (83). 32 in. S. violet rose; F. rich velvety violet purple. Early.

Princess Beatrice (95). 45 in. Lavender blue.

Queen Caterina (88). 36 in. Large pale lavender.

Souv. de Mme. Gaudichau (93). 42 in. S. violet; F. velvety blackish purple. A most gorgeous sort. Early.

JAPANESE IRIS (Iris Kaempferi)

Eighteen varieties white, maroon, dark blue and violet, many veined, mottled or flaked with different colors. Very showy early in July.

Each 45c., doz. \$4.50, 100 \$30.00

Special Collection of six varieties, \$2.50, postpaid

***LAVENDULA vera** (Sweet-lavender). July-Sept. 1½ ft.

***LOBELIA cardinalis** (Cardinalflower). Aug. and Sept. 3 to 4 ft.

***LYCHNIS viscaria splendens** (German Catchfly). Double crimson flowers. May-June. 1 ft.

chalcedonica (Maltese Cross). Bright scarlet, in clusters. June-July. 2 ft.

LUPINUS polyphyllus (Lupine). Deep blue, long spikes. June to Sept.

polyphyllus albus. Pure white.

LIATRIS pycnostachya (Gayfeather). Rocket-like spikes of purplish flowers. Aug. to Oct. 4 ft.

***LILY-OF-THE-VALLEY.** Field clumps. Each 40c., doz. \$4.50.

MONARDA didyma (Beebalm). Scarlet flowers in terminal heads. July to Sept. 2-3 ft.

didyma violacea superba. Amaranth-red.

***MYOSOTIS palustris semperflorens** (Forget-me-not). Dwarf. Pale blue. May to Sept. 8 in.

HARDY ORCHIDS

The Orchids of New England for the most part are shade loving plants and delight in a soil well drained and largely composed of leafmold.

CYPRIPEDIUM acaule (Moccasin Flower). This is often called the Red Ladyslipper, but the flower is rose purple in color. Each 40c., doz. \$4.00.

spectabilis (Showy Ladyslipper). Large rose purple or nearly white flowers. Each 50c., doz. \$5.00.

PAPAYER orientale (Oriental Poppy). Large, brilliant scarlet flowers with purple center. 3 to 4 ft. May. **orientale, Mrs. Perry.** Orange-apricot; very fine. ***nudicaule** (Iceland Poppy). White, yellow and orange. May-Aug. 1 ft.

PEONIES

The figures in brackets () are the ratings given by the American Peony Society.

PERRY'S BLUE RIBBON PEONY COLLECTION

One of each, \$6.50, postpaid

Baroness Schroeder (9.0). A very large, fragrant flesh white. Midseason. \$1.50.

Duc de Wellington (7.8). A fragrant white with sulphur center. Large and late. 75c.

Felix Crousse (8.4). Large, flame red. Midseason. \$1.00.

Festiva Maxima (9.3). Pure white with flecks of red. Early. The most popular variety in existence. 75c.

Mons. Jules Elie (9.2). Immense globular blooms, guard petals recurved, 'Mum-like. Lilac rose. Early. \$1.50.

Officinalis rubra (8.6). The old-fashioned red, often in bloom on Memorial Day. \$1.25.

PHLOX

Each 30c., doz. \$2.50, 100 \$18.00

PERRY'S PEERLESS PHLOX COLLECTION

One of each, \$1.75, postpaid

Deutschland (M). A rich scarlet variety.

Elizabeth Campbell (M). Large spikes of bright salmon flowers, changing to pink in center.

Frau Anton Buchner (M). Largest pure white.

Peachblow (T). Pale pink.

Rijnstroom (T). Paul Neyron rose.

Wanadis (M). White, with lilac stripes, purple eye.

***PHLOX subulata** (Moss Pink, Mountain Pink). Excellent for the rockery and border.

Alba. Pure white. **Rosea.** Bright rose.

PLATYCODON grandiflora (Balloonflower). Blue, bell-shaped flowers. July to Sept. 2½ ft.

***PRIMULA acaulis** (English Primrose). Large trusses in a wide range of color. May. 10 in.

PYRETHRUM roseum hybridum. Shades of pink, lavender and red mixed. May-June. 2½ ft.

SALVIA azurea grandiflora (Azure Salvia). 3 to 4 ft. Aug., Sept.

SCABIOSA caucasica (Caucasian Scabiosa). Pale lilac about 3 inches across. 2 ft.

***SEDUM spectabile** (Showy Stonecrop). A fine border plant, rose-colored flowers. Fall. 1 ft.

SPIRAEA (Astilbe) **Brunhilde.** Lilac. Each \$1.00.

Ceres. Rosy lilac. 2½-3 ft. high. Each \$1.00.

Freule van den Bosch. Dark pink. 3½ ft. Each \$1.75.

Gruno. Salmon-pink. 4 ft. Each \$1.00.

***STOKESIA (laevis) cyanea** (Cornflower Aster). Large deep blue flowers. August to October. 2 ft.

TRITOMA pfitzeriana (Red Hot Poker). Color a rich brilliant orange; medium height. Summer till Fall. 3-4 ft.

TROLLIUS europaeus (Globeflower). Lemon-colored, buttercup-shaped flowers. Prefers moist soil. May-June. Each 40c.

Orange Globe. Large orange flowers. 2 ft. May-June. Each 40c.

VERONICA longifolia subsessilis (Clump Speedwell). Blue. 1 to 1½ ft. Blooms all Summer.

***VIOLA cornuta** (Tufted Pansy). May-Oct. 1 ft.

Blue Perfection. White Perfection.

lutea splendens. Golden yellow.

VIOLETS. Single blue.

WATERLILY (Nymphaea). **Odorata.** Common, fragrant Pond Lily, white with yellow stamens. Each 60c.

Aurora. Yellow changing to red. Each \$2.00.

Conqueror. Bright red. Each \$3.50.

Helen Fowler. Deep pink. Each \$1.25.

Paul Harriot. Yellow, shaded copper. Each \$3.00.

BEDDING PLANTS for QUICK RESULTS

Our Bedding Plants are with a few exceptions, grown in individual pots. They are usually shipped in paper pots to lighten packing and insure delivery in good order. Ask for prices on larger quantities than we quote here. The shipping season commences about May 20th and continues until the middle of July.

See **Flower Seed**, pages 16-26 for more complete descriptions.

Except as noted, from 2¼ in. pots: Doz. 75c., 100 \$6.00; from 3 in. pots, doz. \$1.25, 100 \$8.00

All Bedding Plants are shipped by express only. We make no charge for packing

AGERATUM, Blue Perfection. 18 in.
ALYSSUM, SWEET. White, for borders.

Little Gem. 4 in.

ANTIRRHINUM (Snapdragon).

Giant-flowering Mixed. 3 ft.

Intermediate Mixed. 18 in.

ASTERS. Crimson, lavender, purple, pink, and white, or Mixed.

Queen of the Market. Early.

American Branching. Late.

BEGONIAS, Tuberous-rooted. Excellent bedding plants for shady places. Scarlet, crimson, pink, orange, yellow, and white, or Mixed.

Each 55c., doz. \$6.00.

BELLIS perennis (English Daisy). Pink, red, and white, or Mixed. Baskets 40c.

CALENDULA (Pot-marigold).

Orange King, Lemon Queen.

CALLIOPSIS. Valuable for cutting.

atrosanguinea. Velvety crimson.

bicolor tinctoria. Yellow with brown.

CANDYTUFT, Hyacinth-flowered. 2 ft.

Empress. Extra large white.

CENTAUREA. Showy as cut flowers.

americana (Basketflower). Rosy lavender. 3 ft.

cyanus (Bachelor Button). Double blue; double mixed.

suaveolens (Yellow Sweet-sultan).

CLOVE, or **GRASS PINKS**. Old favorites with a delightful fragrance. Baskets of pink, white or mixed 40c.

COLEUS. Ideal for edgings.

Golden Bedder. Largeleaved yellow.

Mrs. Harding. Variegated pink, green, maroon and yellow.

Victoria. Red with gold border.

COSMOS. Outstanding as cut flowers.

Double, Extra Early. Crimson, pink, and white, or mixed.

Single Early. Crimson, pink, and white, or mixed.

FORGET-ME-NOT (Myosotis). Admirable for cool, moist spots. Baskets 40c.

HELIOTROPE. Favorite bedding plants. Old-fashioned. Fragrant.

Elsa. Large purple.

LANTANA. Verbenalike heads; valuable for pots, baskets, boxes and vases.

Dwarf Mixed only. 1 ft.

LARKSPUR (Annual). Blue, lilac, pink, scarlet, and white, or mixed.

LEMON-VERBENA. Prized for its fragrance.

LOBELIA. Very much in demand.

Crystal Palace compacta. Deep blue. 4 in.

Hamburgia. Deep blue, trailing.

Hybrida Sapphire. Light blue, trailing.

MARIGOLD.

African Double. Lemon, orange and mixed. 3 ft.

French Double. Lemon, orange and mixed. 1½ ft.

Guinea Gold. Semi-double orange.

2¼ in. pots, doz. \$1.00, 3 in. pots, doz. \$1.75.

Little Brownie (Legion of Honor). Single. Yellow, and crimson. 9 in.

NASTURTIUM, Golden Gleam. An outstanding novelty.

2¼ in. pot, doz. \$1.00, 3 in. pots, doz. \$1.75.

NICOTIANA (Tobacco Plant). 2-3 ft. White, red, or mixed.

PANSY, Perry's Giant Perfection. Can be had in either separate shades or in mixed baskets.

Baskets..... Each 35c., doz. \$3.50

Loose plants. Per 50, \$2.50; 100, \$4.00; 1000, \$37.50.

PETUNIA. Most popular bedding plants.

Balcony. Velvety blue, rose, dark red, and white, or mixed.

California Giants. Mixed colors.

Double. Mixed colors.

Elk's Pride. Royal purple.

Heavenly Blue. Exquisite.

Howard's Star. Crimson with white star.

Rosy Morn. Soft rose, white throat.

PHLOX drummondii. 10 in. Mixed colors.

SALPIGLOSSIS. Mixed colors.

SALVIA (Scarlet Sage). 3 ft.

SCABIOSA (Mourning Bride). Mixed colors.

STOCKS (Gilliflower). Double Mixed. 2 ft.

VERBENA. Favorite bedding plants.

Boston Mammoth. Blue, lavender, pink, red, yellow, and white, or mixed.

Lavender Glory. A glorious shade.

Mayflower. Arbutus-pink.

VINCA (Variegated Periwinkle). The best trailing plant for baskets and window boxes. 3 in. pots, each 25c.

ZINNIA. Our most popular annual.

Gold Medal Hybrids. Lavender, pink, red, white, and yellow, or mixed.

Lilliput, Double Dwarf. Pink, red, and yellow, or mixed.

LARGE FLOWERING CANNAS

Cannas bloom from early Summer until frost. Their heavy foliage and immense blooms make them worthy of a prominent place in the garden or grass plot. Select a sunny position if possible, prepare the bed with a generous application of well decayed manure, and work thoroughly into the soil to a depth of from 18 to 24 inches.

Started plants in pots. Ready for shipment about May 20th.

All varieties have green foliage unless otherwise noted

By express only. Each 20c., doz. \$2.00

Apricot. A rich apricot shade. 4 ft.

Chas. Henderson. Crimson scarlet, yellow throat. 4 ft.

City of Portland. Deep pink flowers of the largest size, on heavy trusses. A glowing shade that does not fade. 3½ ft.

Eureka. The best white. 4 ft.

Florence Vaughan. Yellow, dotted with crimson. The finest of its color. 4 ft.

King Humbert. This is the grandest Canna ever offered. The large, bronze, heart-shaped leaves are crowned with immense heads of Orchidlike blooms, velvety orange scarlet, rose tinted and margined at the base. 4 ft.

Mrs. Alfred F. Conard. The grandest salmon pink yet introduced. Magnificent heads of perfectly formed flowers of great size and wonderful substance. 4 ft.

The President. Superior to any other red variety in the quality and quantity of bloom. Rich glowing scarlet with immense trusses produced high above the large rich foliage. 4 ft.

Queen Charlotte. Bright scarlet, broadly bordered with golden yellow, distinct and attractive. 3 ft.

Richard Wallace. Large, pure yellow. 4 ft.

Statue of Liberty. Flame red, bronze foliage. 6 ft.

Yellow King Humbert. Yellow, dotted orange scarlet. The occasional reversion of a stalk of foliage and flowers to the typical King Humbert makes a bed of this variety very interesting. 4½ ft.

CANNA BED COLLECTIONS

COLLECTION A. Round Bed, 10 ft. across, 37 plants. Set 18 in. apart. Complete, \$6.00.

For center, 19 tall bronze leaf, red Cannas.

For border, 18 green leaf, yellow Cannas.

Our selection of varieties, regular sized plants.

COLLECTION B. Round Bed, 10 ft. across. 46 plants. Complete, \$4.50.

For center and first row, 7 plants, tall, yellow flowering, greenleaved Cannas.

For second row, 12 red flowering, bronzeleaved Cannas.

Set 18 in. apart.

For border, 27 yellowleaved Coleus.

Set the Coleus 12 in. apart.

COLLECTION C. Round Bed, 7 ft. across. 25 plants. Complete, \$2.50.

For center, 7 tall, bronzeleaved Cannas.

For outside row, 18 Salvia, 15 in. apart.

GERANIUMS Each 25c. Doz. \$2.50

Alphonse Ricard. Bright vermilion scarlet, large florets and immense trusses. Without doubt the finest bedding variety of its color.

Beaute Poitevine. A great favorite and conceded to be one of the best of the semi-double bedders; the color is a beautiful shade of pink, delicately shading to white; large, splendid trusses.

S. A. Nutt. Considered the best dark red Geranium and more generally used both as a pot plant and for bedding than any other kind. The color is a handsome, dark, velvety scarlet, with maroon shading.

TOOLS and SUNDRIES for BETTER GARDENS

The prices in this catalog are necessarily those in effect at the time its several pages go to press and are as correct as possible, but are subject to change without notice. We cannot guarantee them for an entire season, but our customers may be assured that they will always be found as reasonable as consistent with dependable merchandise.

We will mail any of the following that we can, provided postage is remitted with order. See Parcel Post Rates.

ASBESTOS TORCH. Attach to any pole. Saturate with kerosene oil, light and destroy caterpillars' nests. **\$0.55**

ASPARAGUS BUNCHER.
Philadelphia. No. 1. P.P. Wt. 8 lbs. Without knife. Makes bunches 3 to 3½ in. diameter. **5.00**

ASPARAGUS KNIVES or DANDELION DIGGERS. Fish-tail or squared cutting edge. (1 lb.) Each 35c., doz. . . **3.60**

BASKETS.
Blueberry. Closed corners. Qts., per crate of 1000, **\$8.80**; 100. **1.00**

Market Gardeners' Special. Oak. Extra heavy, stiff bail, strapped. ½ bu. each **\$1.10**, doz. **\$12.00**; ¾ bu. each **\$1.35**, doz. **15.00**

Oak, Nailed Rim. Bushel size. Each. **1.30**

Pansy. With handles. To fit 6 per bushel box, 9x6x3½ in. 100 **\$2.25**, per crate of 500 **\$10.00**, 1000. **20.00**

Raspberry. Oblong pints. Per crate 1000 **\$7.60**, 100. . . . **.85**

Strawberry. Quart size, per crate 1000 **\$7.60**, 100. **.85**

Strawberry Picking. To hold 8 qt. boxes. Doz. **\$9.00**, each **.80**

Tills. For Tomato plants, etc. Without handles.
3 qt. size, per crate of 250 **\$5.65**, per 100. **2.50**
4 qt. size, per crate of 250 **\$6.25**, per 100. **2.75**

BEAN POLES, Cedar. 8 to 9 ft. long. Per 100 **\$11.00**, doz. **1.50**

BOUQUET HOLDERS or Cemetery Vases.
Iron. Tulip shaped. Painted green. P.P. Wt. 4 lbs. each. No. 5, 4¾ in. deep inside, 4 in. opening. Each **45c.** No. 6, 6 in. deep inside, 4½ in. opening. Each. **.60**

Tin. Japanned green. Flat bottom. Top, 4½ in. diameter, 7 in. deep. Pins keep it from tipping. Remove pins and you have a good vase for the table, as bottom diameter is 2¾ in. Holds 3 pts. water. Postpaid. Doz. **\$2.50**, each **.25**

DIBBLE. For transplanting plants. Steel points, wood handles. **Large**, 10 in. long, P.P. Wt. 2 lbs. **75c.**; **Small Size**, 8½ in. long. **.65**

EARTH BANDS. Neponset Black. Made of the same waterproof paper as the famous Neponset pots. Use them in Neponset plant boxes, or as collars about plants as protection against cutworms. 2x2x2½ in. doz. **5c.**, 100 **30c.**, 1000. **2.65**

EDGING KNIVES, or Turf Edgers.
Best Domestic Half Moon. 4 ft. handle; turned top edge. Each. **1.25**

Speedy. This 6-in. disc revolves on a hub that the foot rests upon while it is being pushed along the taut line. Edges surely and quickly with the least effort. Laid flat, the disc becomes a scuffle hoe, or can be used in Winter to free concrete walks of ice. 4 ft. handle. **1.25**

FENCING. We are local agents for the famous **Lincraft Rustic Cedar Fence** and will be pleased to quote on request and mail a complete catalog free. Our experience with this fence since 1929 has been most satisfactory. We are also in a position to furnish estimates on **Cyclone Ornamental Wire Fencing**.

FERTILIZER DISTRIBUTOR. Here is a simple contrivance that has a positive feed and scatters fertilizer or grass seed close to the ground evenly and without waste. Merely fill the hopper that holds about 25 lbs., set your gauge and draw it over the soil. Spreads 16 inches wide as fast as you can walk. Sturdily constructed. **\$6.00.** Shipping weight 16 lbs. Postage extra.

Ask for prices on other sizes.



FORKS. True Temper quality. Ask for prices on Repair Handles.

Gem Hand Spading. Best quality, hand forged, 3 tines (1 lb.) **\$0.40**

Spading. Wood D. handle, strap ferrule, 4 tines. **1.85**

Malleable iron D handle, strap ferrule, 4 tines. **1.50**

Boys'. Malleable iron D handle, plain ferrule. **1.10**

FRUIT PICKERS, Common. Heavy galvanized wire. . . **.60**

FRUIT TREE GUARDS. Rust-proof, ¼ in. mesh. 4-in. diameter, 15-in. high. Doz. **\$1.50**, 100 **\$10.00**, each. . . . **.15**

GARDEN BOOKS. Interesting titles among the many that we stock for immediate delivery are as follows. Others may be had at reasonable cost.

Book of Bulbs. Rockwell. **2.15**

Garden Guide. Paper, **\$1.10**; cloth. **1.65**

Garden Questions Answered, 1001. Hottes. **2.15**

Garden Pools. Ramsey and Lawrence. **2.65**

How to Grow Roses. Pyle, Stevens, McFarland. **2.00**

Pruning Manual. Bailey. **2.65**

Rock Garden Primer. Thornton. **2.15**

Success with House Plants. Kift. **.85**

GARDEN BORDERS, Cyclone. Affords ample protection for lawn edges, borders and flower-beds. Can also be used to support Peonies and other perennials. Galvanized wire. 22 in. high, per ft. **12c.**, 16 in. high, per ft. **.10**
If in full rolls of 165 ft. in length, price is 3c. per ft. less.

GARDEN LINES. Braided and made of best material; will not kink. 48 ft. hanks, **50c.**; 2 for. **.80**

GARDEN LINE REEL. Large size. P.P. Wt. 4 lbs. Each **\$2.00**; small size. P.P. Wt. 3 lbs. Each. **1.25**

GARDENING SETS for Juveniles.
Boys' Sets. Small tools of high grade materials. Especially fine for school gardens; 3 ft. forged shovel, plain ferrule, **90c.**; 6-tooth rake, 4 ft. handle, **55c.**; 4 in. hoe, 4 ft. handle, **90c.**; complete. **2.00**

Children's or Ladies' Sets. Heart-shaped hoe, **25c.**; rake, **25c.**; trowel, **35c.** Handles 16 in. long. Good value; not toys. Complete. P.P. Wt. 3 lbs. **.75**

GLAZING POINTS.
Peerless. Galvanized steel wire. No. 1, for small single thick glass; No. 2, for medium thick glass; No. 2½, for large, double thick glass. Box of 1000, P.P. Wt. 2 lbs. **.75**
10,000 \$6.50; Pincers for driving Peerless Glazing Points. **1.00**
Zinc City (Siebert style). Made with a prominent head, zinc, cannot rust, 1150 to 1400 per lb. ⅝ and ⅞ in. 10 lbs. **\$4.50**; lb. **.55**



For men and women. Here's a new and increasingly popular type of garden glove—specially designed to give finger freedom and complete protection. All leather. Dirt-proof, washable, soft as kid. Extra pliable. Sizes for women: "Small," "Medium," "Large"; for men: "Medium" and "Large." Price, **75c.** a pair; 2 pairs **\$1.40**, postpaid.

Handy Andy Gauntlets. Horsehide, soft and durable. Especially fine for rough work. Specify whether large, medium or small. Postpaid. **2.25**

GRAFTING TOOLS, or KNIVES. All steel, hook handle (1 lb.) **1.00**

GRAFTING WAX, Genuine Trowbridge. A superior article neatly put up. Lb. **50c.**, ½ lb. **25c.**, ¼ lb. **.15**

GRASS CATCHERS, E. Z. Emptying. Canvas sides, galvanized bottom. 16 in. to fit all mowers of 12-16 in. cut, **\$1.75**; 20 in. to fit mowers of 18-22 in. cut. **2.25**

GRASS HOOKS or SICKLES.

Champion. Light and strong. The trowel shank is a real knuckle saver. **\$0.60**

Lawn King. A high grade popular hook, hollow ground and full polished with the best of steel..... **.85**

GRASS SHEARS. Make lawn trimming easy.

Long-handled English Pattern. A positive necessity on large estates. Best American made. 36 in. handles.

Edging, or Border.

Without wheel, 9 in.. **4.00**

With wheel, 9 in. **4.25**

Surface Cutting.

Without wheel, 9 in. **4.00**

10 in. **4.25**

With 2

wheels, 9 in. **Price \$4.25**

Challenge. Sheepshear pattern. True Vermonter. Trowel shank. Best steel, full polished, 5½ in. blade. Postpaid. **.85**

Doo Klip. Unique up and down movement of handles prevents blisters, skinned knuckles and stains, yet cuts grass with ease. Very popular. Postpaid..... **1.25**

Long-handled Doo Klip. Puts an end to back-breaking trimming. Light, cuts easily, pinch-proof grip. 32 in. handle. Has won immediate approval. Postpaid..... **2.25**

HOES. True temper hoes, the highest possible quality; socket shanks.

Repair Handles. 4½ ft. long, to fit True Temper Hoes, without ferrules. Doz. **\$3.60**, each..... **.35**

Corn. An excellent light tool. 7-in. blade, 2½ in. deep.. **1.10**

Draw, or Field. Built for hard use. 6-in. blades **\$1.10**, 8-in. **1.25**
Ladies' Size. Very handy about the flower beds. 5-in. blade..... **.90**

Grub Hoe. 4¼x8 in. blade, with handle..... **1.75**

Magic Weeder Hoes. Strong and durable, spring teeth.
Short Handle. P.P. wt. 1 lb.; 3 teeth, **20c.**; 4 teeth, **35c.**;
4 teeth, 1½ in. blade on back for use as a hoe..... **.50**

Meadow Hoe. For general use. 8-in. blade **\$1.25**, 9 in.. **1.40**

Norcross Hoe Cultivator. It works easier and faster than any wheel hoe. Made of first-class material, light and durable. 4 ft. handle, 5-prong, **\$1.15**; 3 prong..... **.85**
3 prong, 9-in. handle..... **.50**

Onion, Round Top. 7-in. blade, 3 in. deep. Light and handy..... **1.20**

Scuffle, Arlington. Extensively used by market gardeners. We are headquarters and can supply the genuine article made in the best possible manner. 8 ft. handle attached. 4, 5, 6, 7, 8, 9, or 10 in. **3.25**

Scuffle, Dutch or English. Forged, best English make. 4 in. **75c.**, 5 in. **80c.**, 6 in. **85c.**, 7 in. **95c.**, 8 in. **\$1.05**, 9 in. **\$1.20**, 10 in. **\$1.30**. Mailing weight, without handles, 1 lb. each. 8 ft. handles extra, add **35c.** each, doz. **3.60**

Warren. Heart-shaped, 4 ft. handle, for opening seed drills. **1.30**

HORSE CULTIVATORS. "Little Giant." Trim, strong tools with automatic handle braces inside and outside. Lever expander adjusts to any width from 9 in. to 29 in. 5 tooth, **\$12.00**; 7 tooth, **\$14.00**; Extra sets of steels, 5, **\$1.75**; 7, **\$2.00**. Set of 3 hoes or wings..... **3.00**

Celery Hillers to fit either size..... **4.00**

HOTKAPS. Waxed paper cones about 11 inches in diameter, for setting over tender plants in early Spring to protect against light frosts. Like miniature coldframes, they force the crops to earlier maturity. Squashes, Cucumbers and Melons can be planted earlier when Hotkaps are used. Home package (P. P. Wt. 5 lbs.) of 100, with garden setter and tamper, **\$2.25**; Trial package (P. P. Wt. 9 lbs.) of 250 with garden setter and tamper. **3.50**
1000 (P. P. Wt. 26 lbs.), **\$10.00**; Steel setter and tamper (P. P. Wt. 3 lbs.)..... **2.25**



Hotkap with setter just removed

GARDEN HOSE AND ACCESSORIES

Perry's High-Grade Moulded. First quality rubber hose built for service. Especially adapted for gardens, stables and greenhouses, where it gets hard use. We guarantee every foot. Coupled, ready for use.
½ in., 25 ft. **\$2.75**; 50 ft. **\$5.00**
¾ in., 25 ft. **\$3.25**; 50 ft. **6.50**

CLINCHER HOSE COUPLINGS. ½, ⅝, ¾ in., doz. **\$2.40**.
Each..... **.25**

HOSE NOZZLE HOLDER. Wire. P.P. Wt. 1 lb. Galvanized. **.25**

HOSE MENDERS.

Caldwell Hose Strap. Made from best quality brass wire. ½ or ¾ in. Doz. **30c.** Pliers, each..... **.35**

Clincher. Sure to stay on as long as the hose lasts. ½, ⅝ or ¾ in., doz. **\$1.00**; each..... **.10**

Cooper. One of the best. Simply push into the hose. The prongs hold it in place. No wires or clamps necessary. Brass. ½, ⅝, or ¾ in., doz. **\$1.00**, each..... **.10**

SPRAYING NOZZLES FOR HOSE. All these nozzles will fit the couplings on ½, ⅝ and ¾-in. water hose.

Blake Heads. ¾-in. hose pipe or iron pipe threads. Specify which. Doz. **\$4.20**, each..... **.40**

Boston Rose Spray for Greenhouses. Copper face, brass body. Coarse or fine. Splendid for flower beds and lawns. Postpaid..... **1.35**

Champion. Will throw a spray or solid stream with no back pressure. Splendid for syringing Roses. Brass. Postpaid **.40**

Flat Spray. Heavy cast brass, approximately ⅞ in. x 5¼ in. Nickel plated. Very fine for all garden needs. Postpaid **.50**

Greenhouse Hose Nozzle. 4 in. face for ¾ in. hose, each **\$1.10**; 3-in. face. Postpaid..... **.90**

Kinney Pump, or Liquid Manure Distributor. For mixing manure with clear water. Postpaid..... **3.00**

New Boston. Will throw a coarse or fine spray, or a large or small stream, as may be desired. Postpaid..... **.60**

Stotts. Especially in favor with Rose growers. Throws a side spray. Single spray **\$2.00**. Double spray, postpaid. **3.00**

NOZZLES FOR SPRAYING INSECTICIDES. Both of these nozzles require the use of an attachment between the hose and nozzle, known as Hose Nozzle Connection. **.30**

Bordeaux, \$1.10; Mistry, Jr...... **1.10**

HOSE REEL, Detachable. Revolves on faucet. Fits ½, ⅝ or ¾ in. hose. Simple, practical, convenient. 20 in. diameter, holds 100-125 ft. hose. Reel, including faucet.. **4.50**

"Real Reel." Holds up to 125 ft. ⅝ in. hose. Always ready for use. Pays for itself by trebling life of your hose. Steel. Shipping wt. 23 lbs. Circular free..... **5.75**

Tubular Steel Frame.
No. 20. Best on the market. 17 lbs. For 150 ft. ¾ in. hose. **4.75**
No. 2. Strong and durable. 15 lbs. For 100 ft. ¾ in. hose. **3.50**

SHUT-OFF CONNECTION. Fits ½ or ¾ in. water hose couplings..... **.85**

Automatic. Positive control by this simple lever shut-off. Saves water. Fits ½ or ¾ in. water hose and nozzles. Postpaid..... **1.25**
With Greenhouse Hose Nozzle, 3 in. Postpaid..... **2.00**

SIAMESE or "Y." A device for dividing a stream of water, thereby making it possible to attach 2 hoses to a single sill cock. Fits all ½, ⅝, or ¾ in. water hose couplings. Postpaid..... **.75**

HOSE WASHERS. Rubber, ½, ⅝ and ¾ in., gross **\$1.00**, doz. **.10**

HOTBED AND COLDFRAME MATS.

Burlap. Excellent mats for the protection of young plants in coldframes or hotbeds. Alike, both sides, approximately 80 x 76 in.; wt. 12 lbs. each. Each **\$2.50**; doz..... **27.00**

Khaki Drill. Waste filled and quilted, semi-waterproof, approximately 78 x 81 in. Each **\$2.75**; doz..... **30.00**

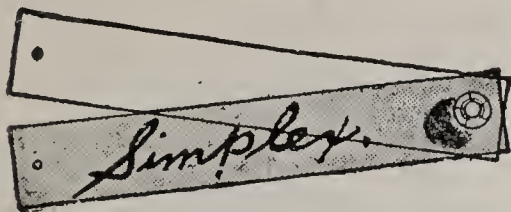
Straw. Made by hand from the best rye straw, and in the most thorough manner. 6x6 ft. Each **\$3.25**, doz..... **36.00**
3x6 ft. Each **\$2.00**, doz..... **21.00**

HOTBED SASH. Best quality lumber, thoroughly seasoned and free from knots or imperfections. Oil primed and glazed with either 6x8 or 10x12 glass as wanted. They measure 3x6 ft. by 1¾ in. thick.

Unglazed and Unpainted. Each **\$2.85**, 6 for **\$16.80**, doz. **33.00**

Regular. Each **\$4.95**, 6 for **\$27.90**, doz..... **52.80**

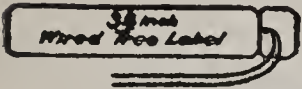
Price on larger quantities on application.
All sash must be crated for shipment by express or freight, for which we charge extra.



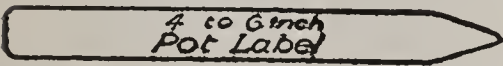
Weatherproof celluloid labels



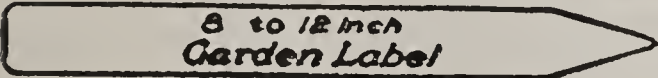
Water Weight Roller



Weatherproof Pencils
Each 10c., doz. \$1.00.



Indestructible Copper Label



POT LABELS. Wood. Not less than 1000 sold at the 1000 price.

Inches	Per 1000	Mail Weight	Plain		Painted	
			Doz.	100	Doz.	100
4.....	3 lbs.	...	\$0.25	\$1.60	...	\$0.30
5.....	5 lbs.	...	.25	1.80	...	.30
6.....	6 lbs.	...	.30	2.00	...	.35

GARDEN LABELS. Wooden.

Inches	Per 1000	Mail Weight	Doz.	100	Doz.	100
8, 7/8 wide. 12 lbs.	\$0.15	.75	5.00	\$0.20	.90	6.00
10, 7/8 wide. 18 lbs.	.20	.90	6.00	.25	1.10	7.20
12, 1 1/8 wide. 30 lbs.	.25	1.25	9.40	.30	1.35	10.00

DAHLIA or TREE LABELS. Wooden. 3 1/2 in. x 5/8 in.

	Per 1000	Mail Weight	Doz.	100	Doz.	100
Iron wired... 4 lbs.30	1.70	...	.40	2.20
Copper wired 4 lbs.30	1.80	...	.40	2.30

Special discount to the trade in quantity. Inquiries solicited.

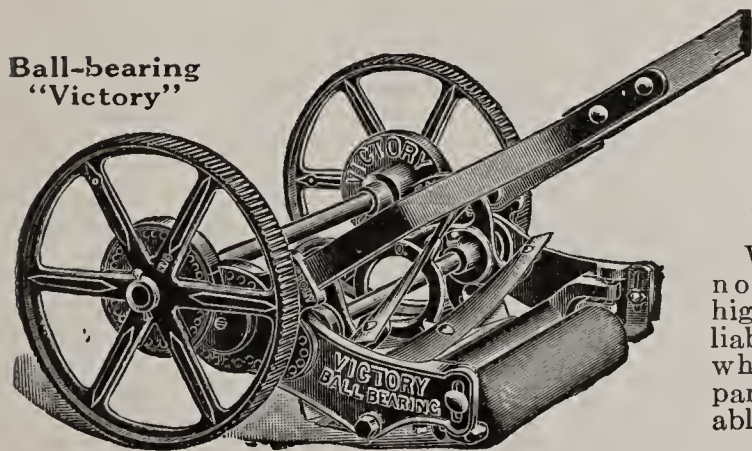
COPPER INDESTRUCTIBLE. Made of copper and copper wired. Permanent weatherwear-proof. A stylus with each original box of 100. No. 1, 3 1/2 x 3/4 in., doz. 30c., 100 \$1.50; No. 2, 5 x 1 1/8 in., doz. 40c., 100..... 2.25

Ask for price in quantity or if wanted attached to wire stakes.

SIMPLEX. Weatherproof labels that last. Celluloid writing surface, protected by a transparent covering. Marking will last indefinitely. Can be erased and used repeatedly. Copper wires for attaching included.

No. 1, 3x1 1/2 in., doz.	45c.; per box of 100.....	3.00
No. 2, 4x3/4 in., doz.	75c.; per box of 100.....	5.00
No. 3, 5x1 in., doz.	\$1.00; per box of 100.....	7.00

Ball-bearing "Victory"



LAWN MOWERS

We handle nothing but high-grade reliable makes for which repair parts are available.

Flyer. Ball-bearing, 4 blades, 9 in. wheels. 14 in. cut, \$10.00; 16 in.....11.00

Gleaner. Ball-bearing, one 9-in. wheel for edging, 4 blades. 8 in. cut, \$8.50; 10 in..... 9.25

Kiddie Cut. Light weight, for children, or terraces. 8 in. wheels, 4 blades, 10 in cut..... 6.75

Philadelphia "Golf." Plain bearings, 10 in. wheels, 6 blades, 17 in. cut, \$29.00; 19 in.....32.00

Philadelphia, Style K. Roller bearings, 10 in. wheels, 5 blades, 14 in. cut, \$18.00; 16 in.....19.50

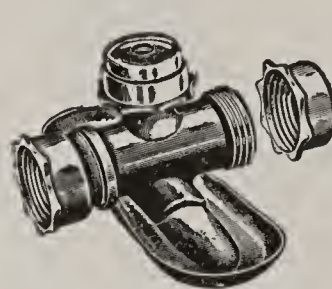
Victory. Ball-bearing, 10 in. wheels, 4 blades. 16 in. cut, \$16.50; 18 in. \$18.50; 20 in.....20.50

LAWN MOWER SHARPENER, Logan. Adjustable to any thickness of blade. Anyone can operate it. Postpaid.. 75c.

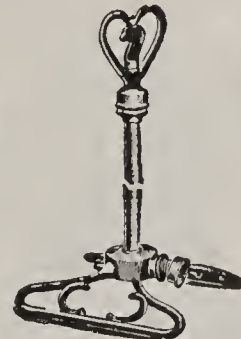
WATER-WEIGHT LAWN ROLLERS (Genuine Dunham). Heavy or light as desired by changing the amount of water. Roller bearings. The rounding edges will not cut into the lawn. None better. Do not allow to freeze when filled. **Note.**—No. 2 only has plain bearings.

No.	Diam. Inches	Length Inches	Sec-tions	Weight Empty	Filled with Water
2	14	24	1	70 lbs.	175 lbs.....\$10.50
5	18	24	1	85 lbs.	265 lbs.....15.50
7	24	24	1	110 lbs.	420 lbs.....17.75
9	24	32	1	130 lbs.	565 lbs.....19.75

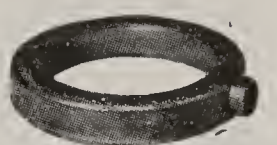
LAWN SEED SOWER, Cyclone. This is the best broadcast seeder. It is easily operated and economical of seed. It is durable and should last a lifetime. No one can afford to seed large areas without one; the saving in seed quickly offsets its cost. \$2.25, postpaid, in New England. Circular free.



Chicago Sprinkler
Each 60c., 4 for \$2.20



Garden City Sprinkler
13 in. 90c.



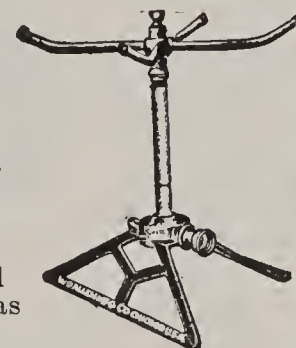
Brass Fountain or Ring Sprinkler
75c.



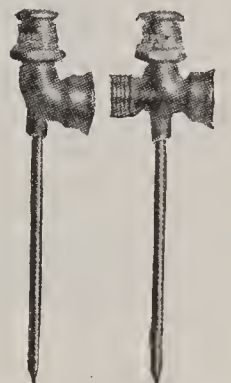
Rain King Sprinkler
Each \$3.50



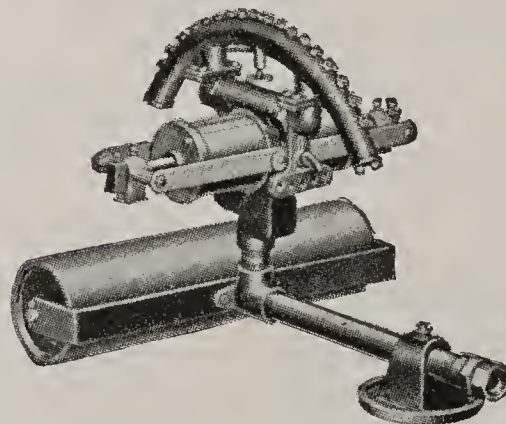
Putting Green Sprinkler
37 inches high. Nickered arms. Sled or roller as wanted.
\$8.50



California Lawn Sprinkler
12 inch \$1.75



Multiple Spray
Each \$1.00; set of end piece and two intermediates, \$2.75.



dy. Wt. 17 lbs. Very popular for large areas. Circular free. \$37.50

MOTO MOWERS. Superior motor driven machines built for performance. Complete catalog on request.

Junior Model. 18 in. cut, \$131.00; Grass catcher..... \$3.50

City Model. 21 in., \$183.00; Grass catcher..... 4.00

Standard Model. 24 in. cut. Standard wheels.....243.50
Add \$15.00 if equipped with rubber-tired wheels; Grass Catcher, \$4.25; Weed clipping attachment..... 65.00

Super-Detroit Model. 27 in. cut. Standard wheels..294.00
Add \$20.00 if equipped with rubber-tired wheels; Grass Catcher..... 4.50

Super-Detroit Model with standard wheels and two trailer units of 20 in. each.....365.00

Three Way De Luxe. 27 in. cut. Standard wheels...334.00
Add \$20.00 if equipped with rubber-tired wheels.

Three Way De Luxe. 27 in. center unit with two trailer units of 20 in. each.....405.00
Ask for prices with sulky— rubber tires, etc.

PLANET JR. GARDEN TOOLS

Because of space limitations, we only list the most popular cultivators (Wheel Hoes), but we can supply the full line of Planet Jr. tools on short notice at popular prices. **Complete Planet Catalog** on request.

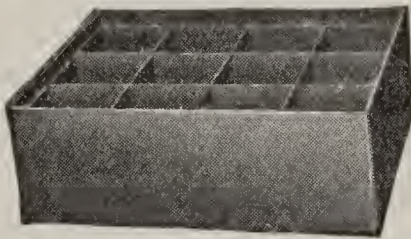
Planet Jr. Single Wheel Cultivator No. 17 with a pair of side hoes, 3 teeth and plow. \$7.35.

Planet Jr. High Wheel Cultivator No. 119W. with tools, shown, \$4.75.

Repairs—Any parts which we may not have in stock we shall be glad to order direct from the factory at a nominal price if we are supplied with the number of the casting wanted. Ask for prices.

PLANT BOXES (Neponset).

Consists of a black waterproof box with 12 two-inch bands to each. Grow Tomatoes, Asters, Peppers, etc., that require transplanting. Individual envelopes with instructions, 2 for 25c.; bulk, 50 boxes, 600 bands, \$3.50. 100 boxes, 1200 bands, \$6.15.



Black Bands, only; 2x2x2½ in., 100 30c., 1000 \$2.65; 3x3x3 100 50c., 1000 \$4.50.

PLANT BOXES. "Success." Galvanized, enamelled green, are the best on the market for windows, inside or out, porches, sun parlors, etc.

Model A. Width, 8½ in.; depth, 6¼ in.

Length	Each	Length	Each
24 in.	\$1.00	42 in.	\$2.40
30 in.	1.35	48 in.	2.85
36 in.	2.15		

Model A. Brackets. Each box requires a pair. Green to match the boxes. Per pair
 No. 1, for setting on sill.....\$0.85
 No. 2, for hanging under sill.....1.10
 No. 3, for the porch rail......45
 No. 4, Special for under the sill......85

Success Flower Boxes



SUN FLOWER PLANT SHELF

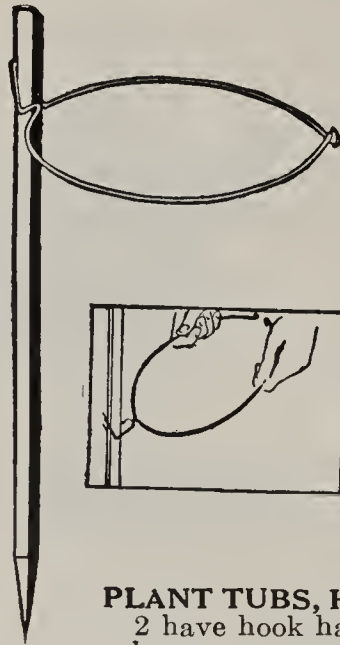
Will fit windows from 24 to 42 inches. Placed at the sash lock level, no tools are required to make a 6 inch wide shelf. Brackets can

be attached at any height. At sill level an 8-inch shelf is to be had. Green, or ivory in color. Postpaid \$2.00.

WIRE WINDOW PLANT SHELVES. Can be attached to any window. Shelves 7½ in. wide. Each complete with brackets. Mailing weight 9 lbs. each. 30 in., each \$1.75; 36 in., each \$2.00; 42 in., each \$2.25.

PLANT STANDS, WIRE, FOLDING. Strong and durable. When not in use can be folded and stored away in a small place. All trays, except the two single tray stands, are 30 in. long and 7½ in. wide.

	Height from floor	Projects	
	Upper	Lower	from wall
1 tray, 24 in.	25 in.	....	14 in. \$2.25
1 tray, 33 in.	25 in.	....	14 in. 3.00
2 tray	26 in.	18 in.	20 in. 4.25
3 tray	34 in.	16 in.	21 in. 5.50
4 tray	42 in.	15 in.	22 in. 7.25



PLANT SUPPORTS. Keep the flowers out of the dirt. Simple to use, durable and pleasing in effect.

"Adjusto." Simple and sensible; 4 ft. stake on which the 13 in. wire ring can be placed at any height. Each 25c.; doz.....\$2.40

Model Extension. 36 in. high. 14 in. diameter. Made of heavy galvanized wire. Use them also in your vegetable garden. Easily knocked down for winter storage. Each 25c., doz.....2.70

Wood and Wire. Three turned hardwood uprights and two wire hoops. 32 in. high, 18 in. diameter. Each 35c., doz.. 3.60

PLANT TUBS, Heavy Cedar. Painted green. Nos. 1 and 2 have hook handles, others drop handles. Heavy, flat hoops.

No.	Diameter	Depth	Approx. Wt.	Each
1	Outside 28 in.	Inside 20 in.	.....	\$16.25
2	26 in.	18 in.	.....	13.60
3	24 in.	16 in.	31 lbs.	8.75
4	22 in.	15 in.	28 lbs.	7.00
5	20 in.	14 in.	21 lbs.	5.85
6	18½ in.	13¾ in.	18 lbs.	4.60
7	17 in.	12½ in.	16 lbs.	4.00
8	16 in.	11½ in.	12 lbs.	3.50
9	14 in.	10¾ in.	8 lbs.	2.75
10	12 in.	8½ in.	5 lbs.	2.25

Round Clay BULB or SEED PANS

in 6, 7, 8, 9, 10 or 12 inch sizes are sold at the same prices as

STANDARD

Clay Pots of those sizes.

PLANT TUBS, Florist. Wire hoops and without feet. Drop handles only on the four larger sizes. Six or more of a size at the dozen rate.

No.	Diam. Inside	Depth Inside	Approx. Weight	Each	Doz.
13	8 in.	8 in.	3 lbs.	\$0.65	\$7.20
14	9 in.	9 in.	3 lbs.	.75	8.40
15	10 in.	9 in.	4 lbs.	.85	9.60
16	11 in.	10 in.	5 lbs.	1.05	11.40
17	12 in.	11 in.	6 lbs.	1.45	16.20
19	14 in.	13 in.	8 lbs.	2.15	24.00
21	16 in.	15 in.	10 lbs.	2.50	27.00
23	18 in.	17 in.	14 lbs.	3.50	39.00
24	19 in.	18 in.	15 lbs.	4.25	43.00

CLAY FLOWER POTS, SAUCERS, ETC.

Pots, Standard Clay Flower.

Measurements from inside to inside. Width and depth equal.

Inches	Each	Doz.
2	\$0.03	\$0.25
2½	.03	.30
3	.04	.35
3½	.05	.40
4	.06	.50
4½	.07	.65
5	.08	.80
6	.13	1.30
7	.20	2.00
8	.28	2.85
9	.40	4.35
10	.55	6.00
12	1.10	12.00

Clay Saucers. Measure outside. Always sold separately from the pots.

Size	Each	Doz.
4	\$0.04	\$0.35
5	.05	.45
6	.07	.65
7	.09	.90
8	.12	1.20
9	.16	1.65
10	.20	2.00
12	.30	2.90

FIBER SAUCERS. Waterproof with a smooth mahogany brown finish. Far cheaper in the end than clay saucers.

Diameter	Will Fit	Each	Doz.
5½ in.	6 in. pot.	\$0.25	\$2.70
6 in.	7 in. pot.	.30	3.25
8 in.	9 in. pot.	.45	4.80
10 in.	12 in. pot.	.60	6.50
12 in.	No. 17 tub.	.80	8.40
14 in.	No. 19 tub.	1.25	12.60
16 in.	No. 21 tub.	1.50	15.00
17½ in.	No. 7 tub.	1.75	18.00

RUBBER SAUCERS. Attractive forest green, waterproof and sweatproof. Will not mar. Dimensions given is the inside diameter at the bottom. 3½ in. each 15c., doz. \$1.68; 5¼ in. each 25c., doz. \$2.70; 8½ in. each 50c.....\$5.40

HANGING POTS, CLAY, UNPAINTED. (Hews). The best type for any indoor or outside use. Saucer attached to prevent dripping.

Size	Each	Doz.	Size	Each	Doz.
7 in.	\$0.30	\$3.00	9 in.	\$0.50	\$5.00
8 in.	.40	4.00	10 in.	.60	6.00

Hanging Pot Chains. Heavy brass with ring and 3 strands on each. Each 25c., doz.....2.50

Bracket Hooks for use with hanging pots. Dull brass, 10 in. long. With screws. Each 20c., doz.....1.80

"SAFETY" SWINGING BRACKETS FOR FLOWER POTS.

Made of steel, very strong and durable. Artistic in design and finished black. Flower pots and saucers are absolutely secured by the spring clasp. Mailing weight 1 lb. each.

No.	Holds	Each	Doz.	No.	Holds	Each	Doz.
1	5-in. pots	.....	\$0.60 \$6.60	3	7-in. pot	.....	\$0.80 \$9.00
2	6-in. pot	.....	.70 7.20				

GROWELL PLANT AND FLOWER POT. A porous pressed peat pot in which seeds start quickly and thrive without check in transplanting, since pot and plant are transplanted together.

No.	Inside Dia.	Each	Doz.	50	100
2	2½ in.	.....	\$0.04 \$0.40	\$1.35	\$2.50
3	3 in.	.....	.05 .45	1.65	3.00
4	3½ in.	.....	.06 .50	1.90	3.60
5	4½ in.	.....	.07 .75	2.30	4.40
6	5½ in.	.....	.10 1.00	3.00	5.50

Ask for prices on larger lots.

BIRD

"IMPROVED"

NEPONSET

WATERPROOF PAPER

Flower Pots

NEPONSET "BLACK" POTS—For Growing.

Case of 1000					Case of 500				
In.	Wt.	Doz.	100	1000	In.	Wt.	Doz.	100	1000
2	14 lbs.	\$0.15	\$0.55	\$4.25	3½	39 lbs.	\$0.25	\$0.95	\$7.75
2¼	16 lbs.	.15	.60	4.45	4	26 lbs.	.30	1.10	9.00
2½	22 lbs.	.15	.65	4.90	5	44 lbs.	.35	1.50	12.00
3	28 lbs.	.20	.75	5.90	6	62 lbs.	.40	1.85	15.50

NEPONSET "RED" POTS—For shipping.

In.	Wt.	Doz.	100	1000	In.	Wt.	Doz.	100	1000
2	10 lbs.	\$0.15	\$0.40	\$3.65	4	23 lbs.	\$0.30	\$1.00	\$8.00
2¼	12 lbs.	.15	.50	3.80	5	37 lbs.	.35	1.25	10.50
2½	16 lbs.	.15	.55	4.10	6	51 lbs.	.40	1.70	14.00
3	24 lbs.	.15	.65	5.10	7	61 lbs.	.60	3.00	....
3½	34 lbs.	.20	.85	6.60					

PRUNING SAWS. Disston; none better made. Each

Crescent-shaped. Can be used either with or without a pole. 10-in. blade, long, slender teeth. Postpaid, \$1.80; with hook.....\$2.40
Extra blades, each.....1.00

Duplex. Double edge, fine teeth for dry pruning, and the coarser edge for green wood. Straight tapering blade. Postpaid. 16 in. \$1.35, 20 in.....1.50

Heavy Duty. Especially for large limbs. Champion teeth on skew-back blade. Extra large hand hold. 20 in.....1.85

Single Edge. Straight tapering blade, 8 points to the inch. Postpaid. 16 in. \$1.25, 20 in.....1.40

PRUNING SCISSORS. **Flower Gatherers.** For cutting and holding flowers. 6¾ in. Imported. Splendid as a gift. Postpaid.....1.75

Grape Clippers, or Apple Thinners. Blunt ends. For thinning the fruit. Postpaid. Each 50c., doz.....5.40

PRUNING SHEARS, Domestic. Practical and durable.

No. 06. 8½ in. Volute spring; good value......50

No. 30. California pattern. Volute spring. 9 in. Postpaid......85

Ladies' No. 606J. Volute spring. 6 in. Postpaid......75

Levin Pruner, No. 23. Very desirable. Cuts clean and easily. Does not smash the twig. 7½ ozs. Postpaid......65

Snap Cut. Light, small, yet strong enough to cut green twigs up to ¾ inch easily by means of its unique, keen blade. Non-pinching handles. Chromium plated. Wt. 10 ozs. Length 7¾ in. Postpaid.....1.50

PRUNING SHEARS, French. Steel wheel spring. The best pruner ever offered. Full polished. Postpaid. 7 in. \$2.00, 8 in. \$2.25, 9 in. \$2.50, 10 in. \$2.75. Ask for prices in dozen lots. Extra springs, each......35

BRANCH, or LOPPING SHEARS.

Ezy-Cut. Made from tool steel, bolted with a lock nut. 22 in. wood handles riveted to shear with strap ferrules. 2.75

Disston's All Steel. Wood grips. Cuts from both sides and does not bruise the bark. 26½ in. over all. Wt. 3 lbs. Postpaid.....3.00

HEDGE SHEARS. American made. **Lightning Clipper.** One blade serrated and notched. Best cutlery steel. Offset handles riveted through wood grips. Fast cutting, strong and durable. 8 in. \$1.80, 9 in.2.00

TREE PRUNERS. **Telephone.** For cutting branches up to 1 in. Can be used on a pole of any length and operated with a cord. Without pole. Postpaid. Wt. 4 lbs. \$1.50; 14 ft. No. 9 cord, 25c.; complete outfit, pruner, 2 lengths of pole and 14 ft. cord, special at.....5.25

Standard. An old favorite. Blade is operated by rod and handle. Complete with spring, 6 ft. \$1.50, 8 ft. \$1.65, 10 ft. \$1.80, 12 ft. \$2.00. Extra blades, doz. \$2.50; each .25

RAFFIA, Natural. Lb. 35c., 5 lbs. at 31c. per lb.; 10 lbs. at 29c. per lb.; 25 lbs. at......27
Emerald Green. Original hanks, approx. 1-lb., postpaid .90

RAKES.

Bamboo Litter. Fan shape. 18 in. spread, light wood handle, reinforced, 5 ft. over all. Splendid for removing light litter.....\$0.60

Jumbo. 24 in. spread, reinforced......90

Lawn, Wood Three steel bows bent handle. 24 teeth. Doz. \$11.00. Each.....1.00

Extra teeth, doz. 25c., 100.....1.80

Steel, Garden. 3 in. long, straight teeth. 12 teeth \$1.20, 14 teeth \$1.25, 16 teeth \$1.30, 18 teeth.....1.40

Steel, Gravel. Short teeth, 1½ in. long, for gravel walks and drives. 14 teeth \$1.40, 16 teeth \$1.55, 18 teeth... 1.70

PLANT STAKES FOR EVERY PURPOSE

6 of a size sold at the dozen rate, 50 at the 100 rate, 500 at the 1000 rate.

Chinese Tonkin Canes. Tough as bamboo, which they resemble; more durable, natural polish, uniform diameter, smooth, butt cuts. Just the thing for staking every kind of garden plant, especially Roses and Dahlias. Growers use quantities of them.

Lgth.	Diam.	Doz.	100	Lgth.	Diam.	Doz.	100
4 ft.	½-5/8 in.	\$0.50	\$2.75	6 ft.	5/8-¾ in.	\$0.70	\$4.50
5 ft.	5/8-¾ in.	.60	3.65	7 ft.	5/8-¾ in.	.80	6.00

Green Bamboo. Lead pencil thickness, inconspicuous, but strong and very useful for small plants. Especially for Gladiolus.

	Doz.	100	1000		Doz.	100	1000
18 in.....	\$0.10	\$0.40	\$3.60	42 in....	\$0.25	\$0.90	\$7.60
24 in.....	.12	.55	4.50	48 in....	.25	1.00	9.30
30 in.....	.15	.70	6.00	60 in....	.30	1.50	13.20
36 in.....	.20	.80	6.75	72 in....	.40	2.00	18.50

Round Tapering Green Pine				Square Tapering Green Pine			
Size	Each	Doz.	100	Size	Each	Doz.	100
1½ ft.	\$0.03	\$0.25	\$1.50	1½ ft.	\$0.03	\$0.25	\$1.50
2 ft.	.05	.45	2.80	2 ft.	.04	.35	2.25
2½ ft.	.07	.65	4.10	2½ ft.	.05	.50	3.25
3 ft.	.08	.80	5.40	3 ft.	.09	.90	6.00
3½ ft.	.10	1.00	6.70	3½ ft.	.11	1.10	7.50
4 ft.	.12	1.20	8.00	4 ft.	.14	1.40	9.50
5 ft.	.16	1.60	10.60	5 ft.	.20	2.00	14.00
				6 ft.	.23	2.30	15.50

Square Green Dahlia Stakes. Tapering. Black tips delay decay.

	Each	Doz.	100		Each	Doz.	100
4 ft.....	\$0.20	\$2.00	\$14.00	6 ft.....	\$0.32	\$3.20	\$22.00
5 ft.....	.26	2.60	18.00				

TROWELS. Prepaid, except at dozen prices.

Floral. Stamped, one piece 6 in. with good "hang." Doz. \$3.00......25

Ordinary Riveted. Bright blades. 5 in., doz. \$1.80......20

Solid Forged Steel. Blade and shank of one piece forged like a mason's trowel. Very high grade. 5 in. 60c., 6 in. 65c., 7 in......70

Transplanting. Narrow blade. Can be used as a weed digger. 5 in. each 15c., doz. \$1.50; 7 in. each 20c., doz. 2.00

True Temper Socket. Large and strong, high grade steel. Offset handle. 6½ in. blade, 14 in. over all......85

WATERING POTS.

Common. Galvanized. Made extra strong, carefully braced. 6 qt. 85c., 8 qt. 95c., 10 qt. \$1.05, 12 qt. \$1.15, 16 qt.....1.25

English Pattern Japanned. Heavy tin. One round copper-faced rose with No. 1, 3 qt. pot; one round and one oval rose with each of the larger sizes. Extra roses.... 1.00

No. 2, 4 qts, each.....\$6.75 No. 4, 8 qts.....8.50

No. 3, 6 qts., each.....7.50

Florists' Galvanized Iron. The best florists' watering pot made. An iron band at the bottom; handles, braces and spouts riveted on and galvanized after it is made. A coarse and fine copper faced rose with each pot. Extra roses, each .75

Capacity	Spout	Each	Capacity	Spout	Each
6 qt.	21 in.	\$5.00	10 qt.	25 in.	6.00
8 qt.	23 in.	5.50	12 qt.	25 in.	6.50

French. Brass handle. Made of galvanized iron; oval in shape, with brass handle and long spout; one fine and one coarse copper face rose with each. 6 qt. \$5.50, 8 qt.6.00
Extra roses......75

Long Spouts, Japanned Green. For house plants. Heavy tin, capacity about 2 qts. Postpaid......80

WEEDERS. Postpaid, except at dozen prices.

Eureka. 3 long steel fingers. None better......50

Eureka, Long Handle. 4 ft. The most practical and popular long handle weeder ever sold. Gets the weeds and stirs the soil......65

Ideal. Hazeltine style. Spring steel. Popular with florists and market gardeners. Each 35c., doz.....3.60

WEED PULLER, Sure Grip. By means of this clever device one can dig out weeds from a lawn with the least possible effort and no stooping. Holds on with a bull dog grip. Postpaid.....1.60

WHEELBARROWS. For general use; frame of seasoned hardwood, iron hub, wooden wheel, steel axle.

	Front	Rear	Depth	Weight
No. 4—Medium	18 in.	23 in.	12 in.	45 lbs..... 6.25
No. 5—Large	20 in.	24 in.	12 in.	50 lbs..... 6.75

SPRAYERS for FRUIT and SHADE TREES

Suitable also for Whitewash and
Cold Water Paints



Pomona Pump

discharge hose, coupled with Mistry, Jr. nozzle, \$3.80; additional hose, 16c. ft.; for end mounting on barrel, as shown, \$7.50. Couplings only, 50c. each; $\frac{3}{8}$ -in. hose bands, 10c. pair. Mistry Jr. Nozzle, \$1.10.

POMONA. Has sufficient capacity to supply a lead of hose with two nozzles each to each of two men, if wanted.

Pomona Pump with Agitator and Hose Coupling (without hose or nozzle), \$22.00.

Extras. One lead 15 feet, $\frac{3}{8}$ -in.

FRUITALL. A thoroughly reliable sprayer at a moderate price for two men to operate, one pumping and one spraying.

Fruitall Pump with Agitator and Hose Coupling (without hose or nozzle), \$12.00.

Extras. One lead 15 ft. $\frac{3}{8}$ -in. discharge hose, coupled, with Mistry

Jr. nozzle, \$3.80; additional hose, 16c. ft.; mounting on barrel, as shown, \$7.50; couplings only, 50c. each; $\frac{3}{8}$ -in. hose bands, 10c. pair. **Mistry Jr. Nozzle.** A fine and coarse removable disc to each, \$1.10. **Bamboo Extension Rod**, 8 ft., \$5.00. **Iron Extension Rod**, 8 ft., jointed, \$1.65; **Lever Shutoff**, \$1.00.



The Fruitall Pump



Myers' Handy
Portable
Sprayer

MYERS' HANDY PORTABLE SPRAYER. A fine general purpose sprayer suitable for handling all insecticides. The 15 $\frac{1}{2}$ in. wheel with its 3 in. tire adapts it to all uneven surfaces. Florists will find it especially valuable for inside use. The pump, with its 2 in. cylinder and cog gear handle, and dasher agitator, is securely fastened to the 12 $\frac{1}{2}$ gal. galvanized tank hung on trunnions in the frame. Fitted with 15 ft. $\frac{1}{2}$ in. hose, an 8 ft. 2-piece iron extension and Vermorel nozzle, \$25.00. Vermorel nozzles only, 85c.; extra $\frac{1}{2}$ in. hose, 18c. ft.

AUTO SPRAY No. 5. This pump fills the need of the man with only a single fruit tree or two, a few shrubs, roses, or vegetables, yet requiring a sprayer of larger capacity than an atomizer. Acknowledged the most powerful pump of its kind, yet easily operated. Throws a continuous spray on both the up and down stroke, reaching tall trees from the ground. With an elbow and 2 ft. extension rod, the underside of shrub and rose foliage can be reached handily as well as prostrate vines, like cucumbers and squash. Made of brass and furnished with nozzles for both solid stream and fine, fog-like spray. Can be used with any pail, yet may be attached to a portable knapsack if wanted for use as a fire-fighter. P.P. Wt. 4 lbs. \$4.50; 3 $\frac{1}{2}$ gal. Knapsack \$4.80; Elbow 35c.; 2 ft. Brass Extension, 50c.

AUTO SPRAY No. 9. The most modern and up-to-date compressed-air sprayer on the market, so we like to recommend it for all 'round use. Especially suitable for small trees, field and garden crops, poultry houses, vines, etc. Extra strong corrugated tank, either of brass or galvanized. Has automatic shut-off and non-clog nozzle, with three sizes brass nozzles discs for different sprays. 22 in. brass extension for reaching underside of foliage. Hole in bottom flange to hang sprayer upside down for complete drainage. All these improvements at no extra cost. The best sprayer money can buy. Capacity 4 gals. P.P. Wt. 11 lbs. **Galvanized tank**, \$6.25; **Brass tank**, \$9.50.

COG GEAR BUCKET PUMP. An exceptionally easy working pump. Brass working parts. Its patented jet agitator keeps liquids thoroughly mixed; detachable $\frac{3}{8}$ in. hose and Bordeaux nozzle which will throw a straight stream, fine or coarse fan-shaped spray as wanted, \$6.00. Bordeaux nozzle only, \$1.10.

PEERLESS DOUBLE ACTING BUCKET SPRAY PUMP. Made entirely of brass with the exception of the foot rest and handle. Fitted with Bordeaux nozzle, \$3.50.

Repair Parts. Non-Clog Nozzle, 75c. **Auto Pop and Nozzle.** Simply closing the hand operates the lever that opens the valve. Closes automatically on releasing, \$1.75; with hose and fittings, \$2.00. **Brass Extension Pipe.** 2 ft. For tree work two or three lengths are commonly used, 50c. each. **Brass Strainer** for filling tank, \$1.50. **Elbow Extension**, brass, used in connection with the extension pipe for spraying low growing vines like Cucumbers, 35c. **Soft sets**, consisting of small washers, leather cups and gasket, 30c.

VERMOREL ECLAIR No. 1. A marvel of French ingenuity, in a class by itself for simplicity and efficiency. The contents of the 3 $\frac{1}{2}$ -gal. brass tank, carried on the shoulder, are expelled as a mist-like spray. A 40 lb. pressure is maintained by an occasional stroke of the lever, while the other hand directs the spray just where it will give the best results. Shipping wt. 25 lbs. \$18.00.

Extras. Double nozzle, \$2.00; 18 in. extension rod, 85c.



Auto
Spray
No. 9

Auto
Spray
No. 50
Made like
No. 9
but only of
2 $\frac{1}{2}$ gal.
capacity
Galv. \$5.35
Brass \$8.50



Vermorel
Sprayer



Auto Spray
No. 5



Cog Gear Pump



Peerless Pump

Popular Types of Hand Sprayers

ACME FUNNEL SPRAYER. A thoroughly reliable sprayer that will throw a dense fog-like spray. Made funnel shape to permit a wide standing base and draining out every drop. **Galvanized**, capacity 1 quart. **55c.** postpaid.

GEM. Just right for the gardener with a plant or two that may need an occasional spraying, or for the housewife who requires a small outfit for handling fly oils or disinfectants. Holds $\frac{1}{2}$ pt. **35c.** postpaid.

SOAP SPRAYER, Barrie. Attach to the faucet. Water passing through the bowl dissolves whatever soap base insecticide or salt may be contained in it. Brass, nickel plated. Practically indestructible. **\$7.50**

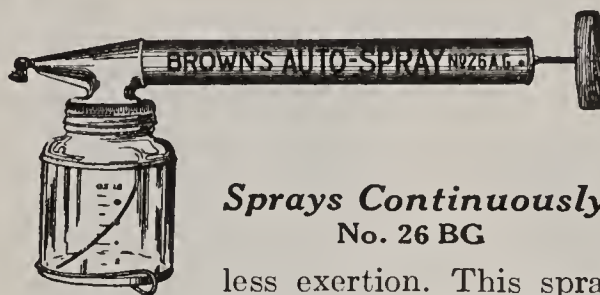
SPRAYING, DUSTING and FUMIGATING of PLANTS. Mason. A valuable reference book for home gardeners, fruit and vegetable growers. Tells in detail about pests of all kinds and their control. 237 illustrations are found on the 570 pages. Now only **\$3.00** postpaid.



Vapor Mist Atomizer

INFORMATION ON SPRAYING

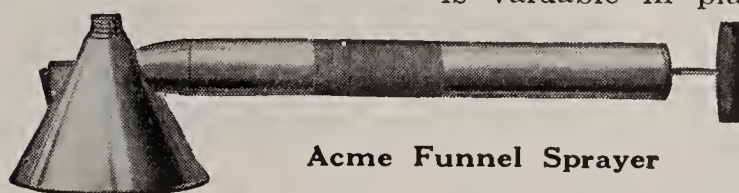
We have on hand at all times, in addition to books that we sell, pamphlets with valuable spraying information which we will gladly supply free to any inquirer. Among these are Black Leaf 40, Nicotine Pyrox, Pomo Green with Nicotine, Red Arrow, Scalecide, and Semesan. Which will you have?



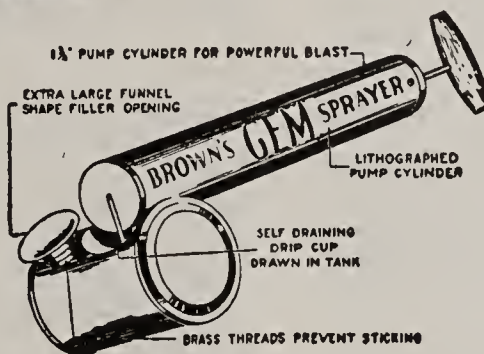
Sprays Continuously
No. 26 BG

less exertion. This sprayer also has a number of other advantages which other atomizers lack. Note the two nozzle caps, yoked together to prevent loss, and the wide-mouthed detachable glass container. You can always see the amount of liquid in the reservoir.

Ideal for spraying crops in the garden or in greenhouses, for handling disinfectants and fly oils. The angle nozzle is valuable in placing insecticides on the underside of leaves. The most satisfactory hand sprayer we have ever offered. Capacity one quart. Weight 3 lbs. Tin pump, glass tank, **\$1.20**, postpaid.



Acme Funnel Sprayer



PLANT SPRINKLERS, Spraywell. Rubber. None better for spraying house plants. Bent or straight neck. Postpaid. 6 ozs. **70c.**, 10 ozs. **\$1.00.**

Spray Bulb. An 8 oz. rubber bulb designed for numerous household and garden uses with either fine powders or liquid. Ideal for spreading Pomo-Green on single plants, Pulvex on pets, Cyanogas into cracks and crevices against vermin, laundry use, syringing house plants, etc. Straight neck only. **60c.** postpaid.

VAPOR MIST ATOMIZER (Utilex.). A handy bottle sprayer with its working parts made of brass, nickel plated. Operates easily with one finger, throwing a large, fine mist. Can be used to sprinkle clothes, apply disinfectants, including Semesan, and syringe house plants. With bottle, **\$1.25** postpaid.



Spraywell Angle Plant Sprinkler

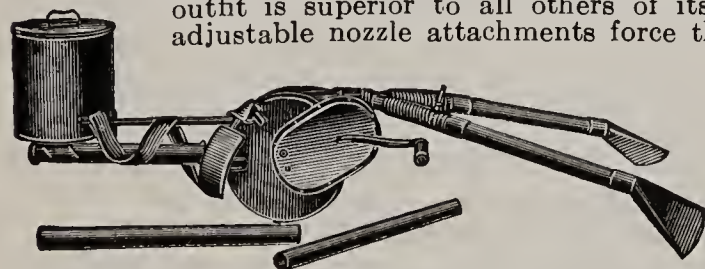
BELLOWS, DUSTERS, FUMIGATORS AND SYRINGES

BELLOWS, Woodason's Single Cone. For spreading dry powders. Large size, **\$4.75**; small size (for conservatory and home use), **\$3.25**. Sulphur, **\$4.25**.

FUMIGATORS. For greenhouse or conservatory.

Defiance. For vaporizing Nico-Fume or other liquid insecticides. Has a tin cup for the liquid. No glass about the lamp to be broken. Burns kerosene. Each **70c.**, doz. **\$7.80**.

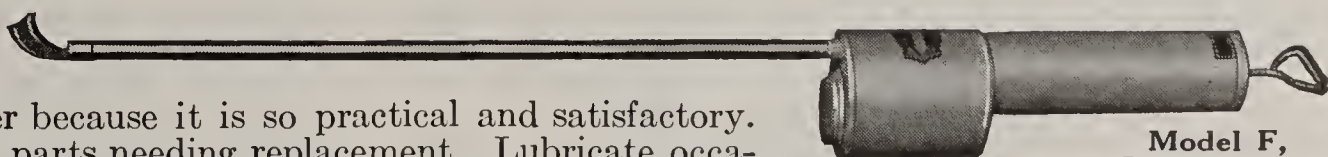
DUSTERS, Peerless. For dusting truck crops, ornamentals, hedges and small fruit trees, this simple, positive force feed outfit is superior to all others of its capacity. The adjustable nozzle attachments force the dust to each side and underneath the foliage without stooping. Can be used as a one- or two-row duster at will. Capacity, about 6 qts. **\$20.00**.



Plaatz "Famos." A unique bellows duster with an agitator, and spreading device to place dusts on underside of foliage or at any desired angle. Capacity 1 lb. **\$4.00**.

POMO-GREEN DUSTER. It

is a real pleasure to recommend and sell this remarkably efficient and inexpensive duster because it is so practical and satisfactory. Simple in construction with no parts needing replacement. Lubricate occasionally with powdered graphite. A "little wonder" for handling all kinds of dry insecticide dusts, including **Pomo-Green with Nicotine** and **Cyanogas**. Equipped with extension tubes and nozzles for placing dust on underside of foliage of vegetables, roses, vines, shrubs, etc. With a piece of rubber tubing attached, Cyanogas "A" can be forced into rat holes, mole runs, woodchuck burrows, ant hills, etc. **Model "BX," 1 pt. size**, one 12-inch extension, **\$1.00** postpaid; **Model "F," 1 qt. size**, two 12-inch extensions, **\$1.25** postpaid.



Model F, Pomo-Green Duster

SYRINGES. Highly polished, lacquered and of the best workmanship possible. Expert gardeners appreciate the value of these.

- A. Barrel 1 in. long, 1 spray and 1 steam jet..... **\$3.50**
- 10. Barrel 18 in. long, 1 coarse and 1 fine spray, rose and stream jet with patent valves, elbow joint..... **8.00**
- G. Barrel 16 in. long, 1 spray rose and 1 stream jet and elbow joint..... **6.00**

SPRAYING IS A NECESSITY

The successful production of farm and orchard crops, as well as ornamentals of every kind, depends to a large degree upon the protection afforded against bacterial and fungous diseases, and injurious insects. Our list of Fungicides and Insecticides on this and the following pages, comprises the most important spray materials on the market. The available list is too long for us to attempt to stock everything now offered—we have selected only standard, dependable kinds. Likewise, the spraying equipment is representative of modern, up-to-date types in good reliable merchandise—the kind you can depend upon for results. Your health, strength and time are too valuable to expend with low grade, cheap tools.

SELECTED INSECTICIDES AND FUNGICIDES

For Flowers, Fruits, and Vegetables

"Delayed Dormant"
Spray

"Pink" Spray

Mexican Bean Beetle
at work

"Calyx" Spray



"Fourth" Spray

The "Dormant" Spray on Apples, with either Scalecide or Lime Sulphur solution, is primarily to kill scale. The "Delayed Dormant" is preferable, for it controls other insects as well. Use Black Leaf 40 (nicotine sulphate), with Lime Sulphur for aphids. Scalecide alone kills aphids, the bud moth and the eggs of the European red mite, a very troublesome pest in New England. The "Pink Spray" is for scab control; Lime Sulphur

(1-40) may be combined with Arsenate of Lead and Black Leaf 40.

The "Calyx" Spray controls aphids, codling moth, scab and other fungous diseases. Apply solutions as for the Pink Spray before the calyx closes on Apples. The "Fourth" Spray with the same solutions as above is usually applied ten days to three weeks after the petals fall. Consult your State college for additional information.

ANT DESTROYER. A powder that will effectively protect tennis courts, lawns and gardens.

1/4 lb. 25c., 1/2 lb. 40c., 5 lbs. \$2.50.

***ANTROL.** Exterminates house and garden ants at their source—their nests. Safe from children and pets. Set the special jars about the ant trails. Set of 4 jars and 4 ozs. syrup 75c., extra jars 10c. ea., 4 ozs. syrup 35c., pints 85c.

***ARSENATE OF LEAD** (Bowker's Powdered). Use either as a spray or as a dust for all external-chewing insects. Sticks to the foliage through heaviest rains. Use dry in powder guns or mix with water, using two to three teaspoons per quart or one pound to 25 gallons.

Lb. 25c., 4 lbs. 80c., 25 lbs. \$4.00, 100 lbs. \$15.00.

***"BLACK LEAF 40"** (Sulphate of Nicotine). Destroys aphids, thrips, etc., without injury to foliage. Paint roosts in hen houses to destroy the deadly lice. Oz. 35c., 5 ozs. \$1.00, 1 lb. \$2.10, 2 lbs. \$3.10, 5 lbs. \$5.85, 10 lbs. \$10.15.

***POWDERED BORDEAUX** (Bowker's). A powerful fungicide for control of blights, rusts and rots on vegetable crops. Fine, light and fluffy. Covers evenly and sticks well to foliage. Eight level teaspoons to the quart or 8 lbs. to 50 gals. of water gives a standard 4-4-50 mixture.

Lb. 20c., 4 lbs. 70c., 24 lbs. \$3.54.

***CREOSOTE MIXTURE** (Cabot's). Sure death to the eggs of the gypsy and tussock moths, and similar insects. Qt. 45c., gal. \$1.00.

CROW REPELLENT. Protects corn against ravages of crows and other birds, and retards rotting of the seed by excess moisture. Does not clog the planter. 1 bu. size 60c., 2 bu. size \$1.00, qts. \$1.75.

***CUT WORM KILLER** (Key Brand). The most effective remedy against cut worms and slugs. It is so alluring to cut worms that they are attracted to it instead of vegetation. One pound sufficient for 100 plants in hills or 75 in drills.

Lb. 45c., 5 lbs. \$1.75.

***CYANOGAS "A."** An effective, easy, quick and thorough means of controlling rat, mice, ants, moles, woodchucks and other pests about the home and farm. Circular free.

1/2 lb. 45c., lb. 75c., 5 lbs. \$3.00.

***CYANOGAS "G."** Endorsed as the leading method of greenhouse and mushroom house fumigation at lowest cost. 5 lbs. \$3.00, 25 lbs. \$10.00.

EVERGREEN. A highly recommended non-poisonous contact insecticide. Oz. 35c., 6 oz. \$1.00, 16 oz. (pt.) \$2.00, 32 oz. (qt.) \$3.50, gal. \$11.50.

FISH OIL SOAP. Destroys many sucking insects. Essential as a spreader for nicotine sprays. One pound makes 8 to 10 gallons. Lb. 40c., 5 lbs. \$1.75.

FUNGITROGEN. Valuable as a preventive of Black Spot on Roses, blights, rusts and mildews on plants like Hollyhocks, Carnations, Larkspurs and Phlox, etc. Dilute with 60 parts of water.

1/2 pt. 75c., pt. \$1.25, qt. \$2.00, gal. \$6.00.

GRAPE DUST. Controls mildews and blights either in greenhouses or in the open on flowers or vegetables. Lb. 30c., 5 lbs. 75c.

"IMP" SOAP SPRAY. Peculiarly effective against red spider on fruits, the rhododendron fly, rose bug and other insect pests on fruits, flowers and foliage. One gallon makes 12 gallons.

Qt. 90c., gal. \$2.75, 5 gals. \$10.50, 10 gals. \$19.00.

KAYSO. The best casein spreader and adhesive for use with spray materials. Mix 2 lbs. to each 200 gals. of liquid. 2-lb. pkgs. 45c., 10 lbs. \$2.00.

***LEMON OIL.** A safe and sure insecticide for cleaning palms, ferns and rubber plants of lice, scale, mealy bug, spider, thrips, black and green fly, mites, ants and mildew. Splendid for use on pet animals for fleas, skin diseases and mange.

1/2 pt. 35c., qt. \$1.00, gal. \$2.75.

DRY LIME SULPHUR (Bowker's). Accepted everywhere by fruit growers either as a dormant spray to kill scale or as a Summer spray to control fungous diseases such as scab, rot, etc. Use 8-10 tablespoons to each gallon, or 12 1/2 lbs. to 50 gals. of water as a dormant spray. Lb. 30c., 5 lbs. \$1.25, 12 1/2 lbs. \$2.25, 25 lbs. \$3.75, 100 lbs. \$12.00.

***LIQUID LIME SULPHUR** (Bowker's). Used according to directions, will kill every scale that it touches. Dilute with ten parts of cold water and apply while the trees are dormant. Qt. 50c., gal. 90c., 5 gals. \$3.50, 30-50 gal. bbls. ask for price.

NIAGARA D6 CELERY DUST. The improved copper fungicide without poison. Always used dry.

50 lbs. \$5.00, 100 lbs. \$8.50.

NICOTINE DUST, A1. The best contact poison dust for sucking insects like aphids, Cucumber beetles, Pear psylla and Squash bugs. Apply during heat of day. 25 lbs. \$6.30, 50 lbs. \$11.50, 100 lbs. \$20.00.

***NICO-FUME LIQUID.** For greenhouse use.

Lb. \$2.25, 4 lbs. \$5.75, 8 lbs. \$10.00.

NICO-FUME PAPER. Provides a most effective means of fumigation for greenhouses.

24 sheets \$1.25, 144 sheets \$4.50, 288 sheets \$8.00.

NICO-FUME POWDER. Lights quickly and burns readily, fumigating greenhouses quickly and surely at low cost. Lb. \$1.00, 5 lbs. \$3.35, 10 lbs. \$5.85.

***NICOTINE PYROX** (Bowker's). Till now, gardeners could not get a spray that would kill both sucking and chewing insects. Those who didn't know one bug from another often lost a whole crop in spite of spraying. But now, in **Nicotine Pyrox**, there is one spray that kills all 31 common types of insect, sucking and chewing bugs alike, and controls plant diseases. All you have to do is mix two heaping teaspoons to each quart of water, and spray. It settles on the foliage in a fine mist, and sticks through hardest rains. Get it today and protect your garden! 10 oz. jar 50c., 40 oz. \$1.25, 5 lbs. \$1.75, 10 lbs. \$3.00.

***O. K. PLANT SPRAY** (Wilson's). A powerful and efficient insecticide for combating Rhododendron Lace Fly, Spruce Gall insect, midge, red spider, Onion thrips, and other pests of flowering plants, trees and shrubs.

Qt. \$1.00, gal. \$3.00, 5 gals. \$12.00.

***PARIS GREEN.** Extensively used to kill potato bugs. ¼ lb. 20c., lb. 50c., 5 lbs. \$2.00.

***POMO GREEN WITH NICOTINE.** A prepared "Massey Dust" of a leaf green color with nicotine to control the prevalent aphids, Black Spot and mildew on Roses, and rust on Carnations and Snapdragons. Lb. 75c., 5 lbs. \$3.00.

***BOWKER'S PYROX** kills chewing insects and prevents fungous diseases. Safe and reliable for vegetables, grapes and flowers. Simply mix 1 lb. to 5 or 6 gals. of water and you are ready to spray. Lb. 50c., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.25, 50 lbs. \$10.75, 100 lbs. \$12.50.

SLUG SHOT. Dust on damp plants to combat currant and cabbage worms, slugs, sow bugs, Mexican bean beetles and potato bugs. A safe, non-arsenical, economical, general purpose insecticide and fungicide. Lb. (sifter top) 25c., 5 lbs. 60c., 25 lbs. \$2.75.

SULPHUR. Prevents mildews and blights. "Massey Dust" for black spots on Roses may be made by mixing nine parts with one part of Dry Arsenate of Lead. Ours is a very light product that can be easily used in dust guns. Will remain in the air longer than common sulphur. Lb. 15c., 5 lbs. 50c., 10 lbs. 90c., 25 lbs. \$2.00, 50 lbs. \$3.75.

***THRIP JUICE.** Destroys thrips on Grapes, aphids, red spider, mealy bug, soft scale and other sucking insects. Dilute with from 16 to 40 parts water. Qt. \$1.00, gal. \$3.50.

TOBACCO DUST. Valuable as an insecticide and fertilizer. Excellent for dusting over Cucumbers and Squashes to keep off the beetles.

Dusting, lb. 10c., 5 lbs. 40c., 25 lbs. \$1.50, 50 lbs. \$2.25, 100 lbs. \$3.75, ¼ ton \$17.50.

Burning, 25 lbs. \$1.50, 50 lbs. \$2.50, 100 lbs. \$4.75.

TOBACCO STEMS. For fumigating. Valuable as a mulch for Rose beds and Sweet Peas. 25 lbs. \$1.00, 50 lbs. \$1.50, 100 lbs. \$2.75.

TREE HEALING PAINT. Apply this specially prepared quick drying compound at any time to cuts and wounds of trees to exclude air and moisture and hasten healing. Qt. 35c., gal. \$1.00.

TREE TANGLEFOOT. A safeguard for trees, shrubs, etc., against the gypsy moth and canker worm. Apply before the foliage appears, a continuous band, 2 inches wide and 1/16 to 1/8 inch in thickness, around the trunk. Lb. 60c., 5 lbs. \$2.75.

***VERMINE.** Apply to planted soil infested with maggots, grubs, worms, or root-lice, using one part to 400 parts of water. Use twice as strong on unplanted soil. Will rid pot plants of angle and eel worms. Does its work effectively without injury to vegetation, and protects your crops and lawns against the ravages under the soil. Gill 30c., pt. 70c., qt. \$1.25, gal. \$3.25.

VOLCK (Nursery). A high quality oil spray for Summer use against red spider, mealy bug, mites, etc. Qt. \$1.00, gal. \$3.00, 5 gals. \$12.00.

RED ARROW

NON-POISONOUS

INSECT SPRAY

(PYRETHRUM SOAP)

Effective against Aphids, Leaf Hoppers, Cucumber Beetles, Cabbage Worms, Thrips, Cut Worms, Soil Insects, Caterpillars, Mexican Bean Beetles—in fact, most chewing or sucking plant insects.

Economical—The most highly concentrated Pyrethrum Soap Spray on the market, assuring low cost per spray gallon.

Non-poisonous—Harmless to man, pets, livestock and birds. Non-toxic to soil—may be used freely on tender foliage—no unpleasant odors or dangerous fumes—will not clog nozzles.

Safe—Being non-poisonous, Red Arrow when used on fruits and vegetables eliminates the expensive washing process.

Circular Free—Write for further information

Prices

Ounce	\$0.35	Pint	\$3.25
3½ ounce	1.00	Quart	6.00
½ pint	1.75	Gallon	20.00

SCALECIDE. Recognized by leading fruit growers as the safest and most effective dormant spray for San Jose scale, aphids, red mite, etc. Diluted 1 to 15, it is economical, effective and acts also as a fungicide. Qt. 60c., gal. \$1.40, 5 gals. \$4.90, 15 gals. \$12.00, 30 gals. \$19.00, 50 gals. \$26.50.

***SEMESAN.** A remarkable disinfectant, has proven invaluable to florists, market gardeners and farmers through its control of many seed, plant and soil diseases. Its use on seed before planting hastens germination, controls "damping off" and promotes vigorous growth, resulting in improved quality and increased crop yield. Gladiolus growers find it checks devastating diseases like hard rot and scab. Apply in liquid or dust form. Greens keepers use quantities of it in Brown Patch control. Booklet free.

2 ozs. 50c., 1 lb. \$2.75, 5 lbs. \$13.00, 25 lbs. \$56.25.

***SEMESAN BEL.** Simply mix, dip, and drain and your seed is ready for planting. Always treat seed Potatoes before planting to control scab, retard decay and increase yield and profits. One lb. treats 70 to 80 bushels. 4 ozs. 50c., lb. \$1.75, 5 lbs. \$8.00, 25 lbs. \$31.25.

***CERESAN.** For Wheat, Oats and other cereals. 8 ozs. 50c., lb. 75c., 5 lbs. \$3.00.

***SEMESAN JR.** Corn treated with it can be planted earlier. 4 ozs. 50c., lb. \$1.75, 5 lbs. \$8.

VAPORMIST SPRAYER. A wonderful atomizer for spraying seed flats. \$1.25. **Dust Masks.** \$2.50, postpaid.

WEED KILLERS

Atlacide

For destroying Poison Ivy and other weeds quickly. This non-poisonous calcium chlorate compound in powder form will effectually kill all vegetation on tennis courts and in paths, driveways or gutters when simply shaken out of the sifter top cans. Trial size 50c., 3½ lbs. \$1.50.

Climax Lawn Sand

An imported non-poisonous preparation that we have sold for over twenty-five years to successfully rid lawns of troublesome weeds (Chickweeds, Moss, Daisies, Plantains) without injury to grass. Can be applied at almost any season of the year when there is prospect of a few hours of bright sunshine. Because all lawns are not weedy to the same extent, no rigid rule regarding coverage can be given, but 28 lbs. will dress approximately 1000 sq. ft. where weeds are plentiful. Full directions on can. 3½ lbs. 65c., 7 lbs. \$1.10, 14 lbs. \$1.80, 28 lbs. \$3.25, 56 lbs. \$6.

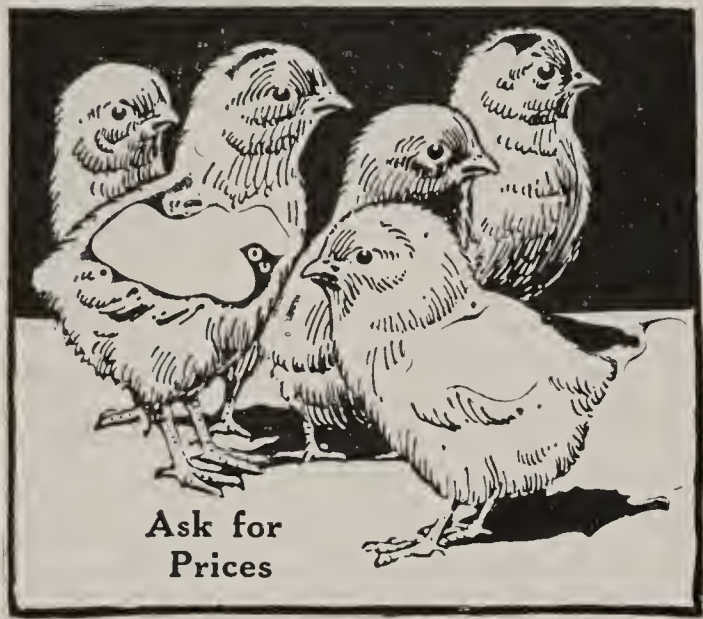
"HERBICIDE"

THE WEED EXTERMINATOR

The original chemical weed killer, especially valuable for destroying undesirable vegetation of all kinds, particularly in roadways, paths, gutters and tennis courts. Dilute liquid with 40 parts of water. (Unmailable.) Qt. 65c., gal. \$1.80, 5 gals. \$6.75.

POULTRY SUPPLIES

Equipment of Proven Quality. Tested Remedies



Start them off with Conkey's

FOUNTS AND FEEDERS

Our founts and feeders include the well-known "Moe Line" as well as the best of several other makes.

Chick Feeders. 20c.-\$1.15.

Mason Jar Chick Founts. 10c.

Chick Tank with Cone Top. 1 gal. 65c., 2 gal. 85c.

Henderson Grain Saver. A stoneware feeder in three sizes. 4 qts. 75c., 6 qts. \$1.00, 8 qts. \$1.25.

Top-Fill Cleanable Fount with Cone Top. Galvanized, double-walled, with round drinking pan. 2 gals. \$2.10, 4 gals. \$2.60.

Automatic Valve and Float. Regulates the flow of water into any convenient drinking dish. \$1.00.

EQUIPMENT

Brooder and Incubator Thermometers. 65c.-75c.

Caponizing Sets with complete instructions. \$3.50, \$6.00.

Chick Shipping Boxes. 100 size, doz. \$2.25.

Egg Boxes (Common). 100 \$1.20, 1000 \$10.00.

Egg Boxes (Mailing). 5 sizes, \$1.00-\$2.50.

Egg Scales. For properly grading eggs. Acme, \$2.50; Reliable, \$1.90.

Glass Cloth. A heavy, translucent cloth for poultry house windows. 10 yds. \$3.00.

Leg Bands. Numbered celluloid bands. Spiralets in ten different colors.

CHOICE CLEAN BIRD SEED

Lb. 15c., 10 lbs. \$1.25. Mixed to your requirements.

Be sure to add postage if wanted by mail.

Canary and Rape. Your bird will sing better if fed our plump, clean seed.

Hemp — Golden Millet — Unhulled Rice.

Sunflower. For parrots. Mammoth Russian seed.

PERRY'S WILD BIRD MIXTURE

Blended to the recommendations of the Northeastern Bird Banding Association, this mixture contains Canary, Chick Feed, Hemp, Millet, and Sunflower (fine and coarse seeds) suitable for large and small birds.

Lb. 15c., 10 lbs. \$1.25, 25 lbs. \$3.00.

BUCKEYE OIL AND COAL BROODERS

The new **Even Heat** oil brooder which proved so satisfactory last year to poultrymen who turned to oil is on display in our showroom. \$23.00-\$24.75.

Sturdy Buckeye quality and dependability is reflected in the coal stoves. We carry three sizes. \$15.00-\$17.50-\$22.50.

BUCKEYE INCUBATORS

NEWTOWN BROODERS

BROODER REPAIR PARTS

Heavy galvanized pipe—Roof saddles—Shanty caps
Thermostats.

FYLER PRODUCTS

Anti-ceptic. For use in the regular disinfection of poultry houses, nest and runs. Gal. \$1.60.

Anti-Pick. Checks the vicious habit of picking, leading to cannibalism and feather picking. 15 oz. \$1.00.

Conn. Formula. A flock treatment for coccidiosis, enteritis and paralysis in poultry. Lb. 75c., 5 lbs. \$3.00.

Germ-o-kill. A deodorant and germicide for general protection through sanitation on the poultry farm. Gal. \$1.95.

Red Mite Destroyer. An effective spray that checks the blood-sucking red mite. Use once a season. Gal. \$1.50.

LEE WAY REMEDIES

Germozone. The chick saver: For colds and digestive troubles. 40c., 75c., \$1.50.

Gizzard Capsules for all types of worms. 100 chick size 90c., 100 adult size \$1.75.

Lice Killer. A powerful and lasting killer of insects and germs. Qt. 60c., ½ gal. 90c., gal. \$1.50.

Vapo-Spray. A vapor treatment for all cases of coughing, wheezing, and gasping for breath. Qt. 75c., ½ gal. \$1.25.

Lee-mulsion. A cough syrup given in wet mash. \$1.00, \$2.00.

MISCELLANEOUS

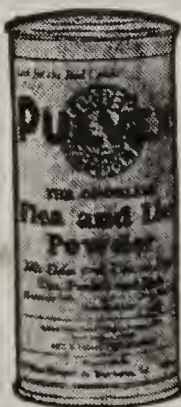
B. K. A sodium hypochlorite disinfectant. Qt. 90c.
Carbola. A disinfecting white paint. 5 lbs. 75c., 10 lbs. \$1.25.

Carbolineum. Insecticide for destroying red mites. Gal. \$1.50.

Lice Powders, Conkey, Hess, Sodium Fluoride. 25c., 35c., 75c.

Y-O. Yeast with cod liver oil in granular forms adds vitamins to any mash. Helps prevent leg weakness. Lb. 50c., 5 lbs. \$1.60.

Pulvex actually kills fleas. Pulvex not only kills the fleas, lice, or mites but keeps them off dogs, cats and canaries from seven to ten days. It is absolutely safe to use being non-poisonous and non-irritant. Harmless even if swallowed by your pets. 50c., \$1.25.



FOR MORE COMPLETE DESCRIPTIONS SEND FOR FREE BOOKLETS

PERRY SEED COMPANY, 12 and 13 Faneuil Hall Square, Boston, Mass.

Date..... 19..... Forward by..... } State if wanted by mail; (Express and Company) }
(Freight and Route; (Steamer and Line) }

Your Name

Street

Post Office..... County..... State.....

Express or Freight Station Amount Enclosed, \$.....

(Plants are not shipped C. O. D.) Your Gardener's Name.....
That we may enter his name for a catalogue

REGISTER NO.

DATE

FILLED BY

CHECKED BY

HOW SENT

DATE SHIPPED

PACKAGES

MAIL

PAID

CHARGE

CONDITIONS OF SALE: We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, plants or bulbs we sell; and we will not be in any way responsible for the crop. All orders taken by our agents or salesmen, including any special terms or conditions pertaining to same, are subject to the approval of our home office. If the purchaser does not accept the goods on these terms, they are to be returned at once. PERRY SEED COMPANY.

STOCK NO.

QUANTITY

PRICE

DOLS. CTS

FOR DELIVERY PRICES SEE CATALOGUE

DON'T FORGET TO ORDER FRANKLIN PARK LAWN SEED.

PERRY SEED COMPANY, 12 & 13 Faneuil Hall Square, Boston, Mass.

Please use other side of Order Blank first

[illegible]

Limit of weight, all zones, 70 lbs. Size, 100 inches, length and girth combined.

DOMESTIC PARCEL POST RATES

On Seeds, Plants, Bulbs, Roots, Books, Tools, etc.
within the U. S. and Possessions.

Local Zone, Boston Postal District, 7c for first pound or fraction, 1c extra for each two pounds or fraction additional.

From Boston

1st Zone	50 miles inclusive.....	8c	1.1c
2nd Zone	50 to 150 miles inclusive.....	8c	1.1c
3rd Zone	150 to 300 miles inclusive.....	9c	2c
4th Zone	300 to 600 miles inclusive.....	10c	3.5c
5th Zone	600 to 1000 miles inclusive.....	11c	5.3c
6th Zone	1000 to 1400 miles inclusive.....	12c	7c
7th Zone	1400 to 1800 miles inclusive.....	14c	9c
8th Zone	Over 1800 miles.....	15c	11c

We shall appreciate the names of a few of your friends who are interested in gardening. We wish to have our catalogue in their homes.

PLANT FOODS FOR LAWN AND GARDEN

All prices are f. o. b. Boston, and subject to change without notice.

STOCKBRIDGE EARLY CROP FERTILIZER 5-8-7

We sell more of this high-grade fertilizer than any other commercial fertilizer. Rich in potash, it is a splendid dressing for all truck and vegetable crops. Having a generous supply also of nitrogen and phosphoric acid, we can recommend it for Asparagus, Cabbage, Onions and Spinach. Use 1,000 lbs. per acre. Analysis: Nitrogen, 5 per cent; available phosphoric acid, 8 per cent; potash, 7 per cent. 100 lbs. \$2.50, ¼ ton \$12.00, ½ ton \$23.00, ton \$42.50.

STOCKBRIDGE (A. A. C.) POTATO AND VEGETABLE MANURE

An excellent high grade fertilizer for Potatoes and other root crops where a quick, strong growth is essential. Splendid for small fruits and garden truck. Apply 100 lbs. to every 4,000 sq. ft. Particularly fine for Dahlias. Analysis: Nitrogen, 4 per cent; available phosphoric acid, 8 per cent; potash, 10 per cent. 50 lbs. \$1.50, 100 lbs. \$2.50, ¼ ton \$12.00, ½ ton \$23.00, ton \$44.00.

ADCO. For making artificial manure from your vegetable matter that would otherwise be wasted. 25 lbs. sufficient to reduce 10 wheelbarrows of material \$2.25, 150 lbs. \$10.50.

AGRICULTURAL SALT. Top dress Asparagus beds, using about one-half ton per acre, as early as possible in the Spring. Bag about 140 lbs. \$2.25.

ALUMINUM SULPHATE. For souring the soil where one wishes to grow Azaleas, Blueberries, Rhododendrons, etc. 5 lbs. 35c., 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.75.

BLOOD TANKAGE. (Dried blood.) 11½ per cent nitrogen. Especially adapted to greenhouse use. 25 lbs. \$1.25, 50 lbs. \$2.00, 100 lbs. \$3.50.

CANADA UNLEACHED HARDWOOD ASHES. Ours are rich in lime and potash, and if used as a top dressing for lawns, meadows and pastures at the rate of ½ to 1 ton per acre, the grass will attain a vigorous growth of a rich dark green. If mixed with bonemeal they will provide an unusually fine dressing for all kinds of truck and farm crops as well as for orchards and small fruits. They also destroy many insects injurious to grass roots. Analysis: 3 to 5 per cent potash. 100 lbs. \$2.25, ¼ ton \$10.75, ½ ton \$20.50, ton \$40.00.

CLAY'S FERTILIZER. Successful horticulturists use it constantly for producing the finest of exhibition fruits, flowers and vegetables. Original bags of 7 lbs. \$1.25, 14 lbs. \$2.00, 28 lbs. \$3.50, 56 lbs. \$6.50, 112 lbs. \$12.00.


COTTONSEED MEAL. Used to some extent on lawns. 6 per cent nitrogen. 5 lbs. 35c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.50.

CRUSHED BONE. For Grape vines, fruit trees, shrubs and trees of all kinds. Should be used when planting out and should be well mixed with the soil to the depth of a foot or more. 5 lbs. 35c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.50.

DRICONURE. A remarkable combination of peat moss and cow manure direct from one of our largest dairies. Dried, heat-treated and finely pulverized for you and packed in paper-lined burlap bags. Valuable for every crop requiring a cool, slow-acting fertilizer. 50 lb. bags only \$2.50.

FERTIFLORA. A favorite liquid fertilizer for potted plants. No stronger solution can be safely used. 8 oz. bottle 35c., pt. 60c., qt. \$1.00, gal. \$3.00. (Unmailable.)

LAND LIME. Prepared especially for lawns and gardens. (Clovers cannot be grown on sour soil.) 10 lbs. 25c., 50 lbs. 75c., 100 lbs. \$1.25, ¼ ton \$5.50, ½ ton \$9.75, ton \$18.00.

 **Test your soil for yourself by means of a pocket size outfit with color chart and lime table. Soiltex, \$1.00 postpaid.**

LAND PLASTER. For composting and dusting. 5 lbs. 15c., 25 lbs. 65c., 50 lbs. \$1.00, 100 lbs. \$1.75, ¼ ton \$8.25, ½ ton \$15.50, ton \$29.00.

MARKET GARDEN FERTILIZER (BOWKER'S). A splendid, all-round fertilizer for Beets, Carrots, Strawberries, Tomatoes and Sweet Corn. Highly recommended as being quick to start, lasting, and sure as to results. Use about 100 lbs. per 4,000 sq. ft. Analysis: Nitrogen, 4 per cent; available phosphoric acid, 8 per cent; potash, 4 per cent. 100 lbs. \$2.25, ¼ ton \$10.50, ½ ton \$20.00, ton \$38.00.

MURIATE OF POTASH. The most economical form of potash and the most generally used in farm practice. 48 per cent potash. 10 lbs. 75c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.25, ¼ ton \$15.75.

NITRATE OF SODA. 15 to 16 per cent nitrogen. Break up the lumps before using. Apply in the home garden as a solution one ounce to two gallons of water. (Unmailable.) Lb. 10c., 5 lbs. 35c., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00, ¼ ton \$12.50.

NITROPHOSKA. 15 per cent nitrogen, 30 per cent phosphoric acid, 15 per cent potash. A wonderful fertilizer for lawns, shrubbery, flowers, and vegetables. 1 lb. 25c., 5 lbs. 90c., 10 lbs. \$1.50, 25 lbs. \$2.75, 100 lbs. \$8.00.

PLANTABBS. The new perfected plant food that dissolves quickly. Ideal for house plants. 30 tablets 25c., 75 tablets 50c., 200 tablets \$1.00, 1,000 tablets \$3.50, postpaid.

SULPHATE OF AMMONIA. Valuable for its nitrogen. Dissolve a tablespoonful to 3 gallons of water. 20½ per cent nitrogen. 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$3.00.

SUPER PHOSPHATE (16% ACID). For top dressing and mixing with other fertilizers. Use on grain crops and others requiring an excessive amount of phosphoric acid. 100 lbs. \$1.50, ¼ ton \$7.25, ½ ton, \$14.00, ton \$27.00.

"Wizard" Brand Natural Manures

PULVERIZED COW MANURE. Finely pulverized like our famous "Wizard" Sheep Manure. Valuable as a slow, cool, natural manure for every plant that grows in the garden. 100 lb. bags only \$2.75, ¼ ton \$13.25, ½ ton \$24.50, ton \$45.00.

SHREDDED COW MANURE. Excellent for composts and mulches as nothing can replace natural manures. Especially desirable for Roses. Coarse in texture but entirely lacking in the disagreeable features of ordinary barnyard manure, though equally rich in humus. 25 lbs. \$1.00, 50 lbs. \$1.50, 100 lbs. \$2.75, ¼ ton \$13.25, ½ ton \$24.50, ton \$45.00.

Granulated Peat Moss

An ideal medium for the propagating bench, for mulching everything in the garden, being especially adapted to Roses, Rhododendrons and Azaleas. It retains moisture, adds to the humus of the soil, keeps down weeds and makes an attractive background for the finest blooms. We sell the best grade in the market. Original bales weighing about 155 lbs. \$3.25, five bales \$15.75, ten bales \$30.00. Trial size, about 2 bus. \$1.35; postpaid \$1.50; half bales \$2.00.

Potting Materials

LEAFMOLD, MAPLEVALE. A superior form of humus that is very essential for growing plants. ½ pk. 35c., pk. 60c., bus. \$1.50, bag \$2.85, five bags \$13.00.

POTTING SOIL. For all kinds of pot plants. ½ pk. 20c., pk. 35c., bus. \$1.00, bbl. sack \$2.50.

SILVER SAND. For mixing with potting soil and for propagation. Pk. P. P. wt. 24 lbs. 50c., bus. \$1.50.

SPHAGNUM MOSS.

Dry Moss can be had at any season. Pk. 40c. Large bales, about 48x24x24 in. \$7.00.

See Rear Cover Page also.

Plant Foods for Successful Gardening

Armour's **VERT**

THE GREEN LAWN
and GARDEN GROWER

We Invite Comparison With Any Commercial Plant Food Sold Locally



The outstanding complete plant food for successful lawns and gardens.

Prices	Each
5 lb. sifter top cans	\$0.50
25 lb. bags.....	1.50
50 lb. bags.....	2.50
100 lb. bags.....	4.00
500 lbs. (¼ ton)...	19.50

Ask for prices on larger quantities

Meets the exacting demands of modern gardening for a plant food to give quick, sure results.

How to Figure Your Needs

Space to be fertilized Feet	Established Lawns Pounds	New Lawns Flowers and Vegetables Pounds
25 x 40.....	20 to 30	30 to 60
50 x 100.....	100 to 150	150 to 300
1 acre	800 to 1200	1200 to 2400

Deductions must be made for buildings, walks, etc. Read instructions carefully.

You will make no mistake in using **Vert**, the Green Lawn and Garden Grower, for lawns, old or new, for flowers, shrubs and vegetables, for it is a complete scientific plant food containing all the elements so necessary to plant life. Distinct because it is green.

Vert is rich in the most expensive (and at the same time most valuable to plants) fertilizing elements—5 per cent nitrogen that develops bright green foliage rapidly and in abundance; 8 per cent phosphoric acid that stimulates quick root growth and promotes early maturity; 6 per cent potash for plump, ripe fruits, seeds and tubers.

Broadcast **Vert** on your lawn and water promptly with a hose and you will be surprised at how quickly the grass responds.

Stir **Vert** in carefully under seeds and you will be astonished at the speed your flowers and vegetables develop.

Feed **Vert** to trees and shrubs; you will marvel at their improved luxuriance.

Follow the early Spring applications with others at intervals during the Summer to secure the maximum of results—you wouldn't want but one meal a year, would you?

Lawn and Garden **GROWER**

“Wizard” Pulverized Sheep Manure

Wizard Sheep Manure is a highly concentrated, weedless, pure animal manure that makes all plants grow to perfection. **Wizard** puts new life and beauty into lawns and gardens because it supplies the natural humus and plant food necessary to make soils rich and fertile. Everybody can get results with **Wizard** because it is a natural soil builder—simple and easy to use.

Wizard is still the same high grade, dependable, finely pulverized, heat treated and sterilized natural manure that we have supplied to our trade for nearly 30 years—the highest grade natural manures of this kind sold in the State.

2 lbs. 20c., 5 lbs. 35c., 10 lbs. 65c., 25 lbs. \$1.00,
50 lbs. \$1.50, 100 lbs. \$2.75, ¼ ton \$13.25,
½ ton \$24.50, ton \$45.00

Finely Ground Pure Bonemeal

Highly recommended as a plant food for lawns and gardens at any season. There's absolutely no danger of burning with it. Especially fine to use when planting bulbs, Spring or Fall. You can depend on quick, lasting results with it for fruit and shade trees or shrubs. For roses Bonemeal has no equal. Florists use quantities of it throughout the year mixed into compost for potting soil. It furnishes the much needed nitrogen and phosphoric acid.

Broadcast on lawns in the early Spring at the rate of 100 lbs. to each 2,000 sq. ft. for marvelous returns. Double the quantity when applying as a top-dressing to cultivated crops.

5 lbs. 30c., 25 lbs. \$1.00, 50 lbs. \$1.50, 100 lbs. \$2.50, ¼ ton \$12.00, ½ ton \$23.00, ton \$45.00

See Inside Rear Cover Also

PERRY SEED COMPANY

SEEDS • BULBS • PLANTS

HORTICULTURAL and POULTRY SUPPLIES

12 and 13 Faneuil Hall Square

(CATALOGUE
FREE)

Boston, Mass.